

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 1/22/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Almond

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
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9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Amber

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 170	CI 12475	2786-76-7	220-509-3
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2

Pigment Blue 15	CI 74160	147-14-8	205-685-1
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors. Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
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9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established

- CONDUCTIVITY !: not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 1: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Apricot

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

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2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 210	CI 12477	61932-63-6	*612-766-9

Pigment Red 101	CI 77491	1309-37-1	215-168-2
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

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5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

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- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
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9 PROPERTY CHEMICAL AND PHYSICAL

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- **pH:** 2.0 to 6.0
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- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
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- **SOLUBILITY 'IN WATER:** not established
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- **MISCIBILITY ':** not established

- CONDUCTIVITY !: not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
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- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

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- RID (transport by rail): Not hazardous material
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PMU "

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- Lot number
- Expiration date
- Details of the sterilization method
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- Do not use beyond the expiration date.
- Affixed to the container the opening date.
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- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 11/25/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Amber

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Auburn

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 210	CI 12477	61932-63-6	*612-766-9
Pigment Red 101	CI 77491	1309-37-1	215-168-2

Pigment Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors. Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established

- CONDUCTIVITY !: not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Baby Blue

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Blue 15	CI 74160	147-14-8	205-685-1

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors. Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0:01/22/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Bare

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2

Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Red 269	CI 12466	67990-05-0	268-028-8

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Bazooka

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Black Beauty

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Black 6	CI 77266	1333-86-4	215-609-9
Pigment Orange 13	CI 21110	3520-72-7	222-530-3

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors. Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.

- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.

- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 2/10/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Blackish Brown

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Black 6	CI 77266	1333-86-4	215-609-9
Pigment Red 254	CI 56110	84634-65-5	401-540-3

Pigment Red 269	CI 12466	67990-05-0	268-028-8
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Blanc

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 10/26/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Blended Black

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Black 6	CI 77266	1333-86-4	215-609-9
Pigment Black 11	CI 77499	1317-61-9	215-278-0

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors. Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.

- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.

- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Blue Iris

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Blue 15	CI 74160	147-14-8	205-685-1
Pigment White 6	CI 77891	13463-67-7	236-675-5

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 7/13/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Blushed

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment Orange 13	CI 21110	3520-72-7	222-530-3

Pigment Red 170	CI 12475	2786-76-7	220-509-3
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 8/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Brigitte

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established

- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method

- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0:2/10/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Bronzer

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Orange 13	CI 21110	3520-72-7	222-530-3
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2

Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Black 6	CI 77266	1333-86-4	215-609-9
Pigment Red 269	CI 12466	67990-05-0	268-028-8

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 2/10/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Brunette

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Black 6	CI 77266	1333-86-4	215-609-9
Pigment Red 269	CI 12466	67990-05-0	268-028-8

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Burnt Sienna

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 254	CI 56610	84632-65-5	401-540-3

Pigment Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Butterscotch

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment Red 254	CI 56110	84632-65-5	401-540-3

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Cafe Cream

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 170	CI 12475	2786-76-7	220-509-3

Pigment Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Camouflage

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.
The product should NOT be used in the eye.
Product for professional use in accordance to the ResAP (2008) 1.
Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 210	CI 56110	2786-76-7	401-540-3
Pigment Blue 15	CI 74160	147-14-8	205-685-1

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors. Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended to ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep container tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Cheeky

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment Red 101	CI 77491	1309-37-1	215-168-2

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

1. From (Collection Address)

Sender's Account No. 000112958

Name: SARL ITC

Address: ZAC du Breuil

18 Rue Robert Schuman

City: MESSEIN

Postal/Zip Code: 54850

Province:

Country: FR

Contact Name: SARL ITC

Tel No: 0383563636

2. To (Receiver)

Name: GERMOND Jo

Address: Avenue de la Gare 1

Boutique sur rue

City: LAUSANNE

Postal/Zip Code: 1003

Province:

Country: CH

Contact Name: Germond Jo

Tel No: 0041796171278

3. Goods

General description:

MATERIEL DE TATOUAGE

MATERIEL DE TATOUAGE

MATERIEL DE TATOUAGE

Stat. No:

Check:

Total Packages: 3

Total Weight: 38.280 Kgs

Total Volume:

4. Services

Service: 48N

Economy Express

Options:

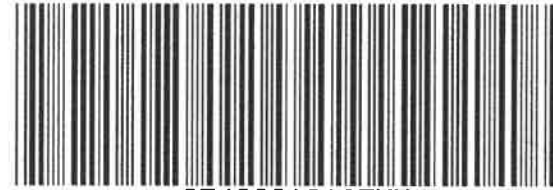
NON DANGEROUS GOODS

SENDER PAYS

Sender's Signature: _____

Date: 19 Mar 2021

LIABILITY FOR LOSS, DAMAGE AND DELAY IS LIMITED BY THE CMR CONVENTION OR THE WARSAW CONVENTION WHICHEVER IS APPLICABLE
 THE SENDER AGREES THAT THE GENERAL CONDITIONS, ACCESSIBLE VIA THE HELP TEXT ARE ACCEPTABLE AND GOVERN THIS CONTRACT. IF
 NO SERVICE OR BILLING OPTION IS SELECTED THE FASTEST AVAILABLE SERVICE WILL BE CHARGED TO THE SENDER.



GE439319105WW

Please quote this Number if you have an inquiry.

**A. Delivery Address**

Name:

Address:

City:

Postal/Zip Code:

Province:

Country:

Contact Name:

Tel No: 00

B. Dutiable Shipment Details

Receiver's VAT/TVA/BTW/MWST No.:

C. Special Delivery Instructions

00415522903580041796171278

D. Customer Reference

FAB16249000000000

E. Invoice receiver (Receiver's Account number)

Received by TNT

by (Name):

Date: ____/____/____

Time: _____

Receiver Copy

Please Keep For Reference

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Chocolate Kiss

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Cinnamon Stick

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment Red 101	CI 77491	1309-37-1	215-168-2

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 1/22/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Clay

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment White 6	CI 77891	13463-67-7	236-675-5

Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 269	CI 12466	67990-05-0	268-028-8

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Coal

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.

- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.

- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Coco

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 170	CI 12475	2786-76-7	220-509-3
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2

Pigment Blue 15	CI 74160	147-14-8	205-685-1
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Creme de Pink

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Orange 13	CI 21110	3520-72-7	222-530-3
Pigment Red 210	CI 12477	61932-63-6	*612-766-9

Pigment Blue 15	CI 74160	147-14-8	205-685-1
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 2/10/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Dark Forest Brown

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Yellow 97	CI 11767	12225-18-2	235-427-3
Pigment White 6	CI 77891	13463-67-7	236-675-5

Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9
Pigment Red 269	CI 12466	67990-05-0	268-028-8

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 10/16/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Dark Fudge

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Yellow 97	CI 11767	12225-18-2	235-427-3
Pigment White 6	CI 77891	13463-67-7	236-675-5

Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Red 269	CI 12466	67990-05-0	268-028-8

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

World Famous Tattoo Ink assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Darkest Brown

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Black 6	CI 77266	1333-86-4	215-609-9
Pigment Red 210	CI 12477	61932-63-6	*612-766-9
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

World Famous Tattoo Ink assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0:9/24/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Date Night

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment White 6	CI 77891	13463-67-7	236-675-5

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

World Famous Tattoo Ink assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Double Black

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

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P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

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- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.

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7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
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- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
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13 PRODUCT DISPOSAL

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- Expiration date
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- By Label from the opening
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- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment

- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

World Famous Tattoo Ink assumes no liability in case of misuse.



ITC
Zac du Breuil
18 rue Robert Schuman
54850 MESSEIN
www.itcpiercing.com

Tél: 00 33 383 56 36 36 Fax: 00 33 383 56 36 37

R.C.S Nancy: 379 182 017 - N° TVA Intracom: FR00 379 182 017 - SAS ITC au capital de 510 000 €

Adresse de Facturation

GERMOND Jo
Jo Germond
Avenue de la Gare 1
Boutique sur rue
1003 LAUSANNE
SUISSE

Facture Duplicata

Code client	CHGERMOND
N° de facture	FAB16249
Date	19/03/2021
Transport	TNT ETRG TARIF EXCEPTIONNEL
Siret	
N° de TVA Intracom.	

Adresse de Livraison

GERMOND Jo
Jo Germond
Avenue de la Gare 1
Boutique sur rue
1003 LAUSANNE
SUISSE



Code	Description	Qté	Poids or (g)	Poids argent(g)	TVA	P.U. HT	Remise	P.U Remisé	Montant HT Net
	Transféré de : Bon de livraison N° BLB14122 du 19/03/2021.								
	Transféré de : Commande N° CMB15090 du 19/03/2021.								
	Transféré de : Devis N° DEB13496 du 18/03/2021.								
101	Commande internet n°:190946	1				0,00			0,00
ZR062	Boîte de 100 Gants Nitrile Noirs ITC non poudrés Taille S.	4				0,00		15,64	62,56
ZR063	Boîte de 100 Gants Nitrile Noirs ITC non poudrés Taille M.	4				0,00		15,64	62,56
ZR064	Boîte de 100 Gants Nitrile Noirs ITC non poudrés Taille L.	4				0,00		15,64	62,56
ZR065	Boîte de 100 Gants Nitrile Noirs ITC non poudrés Taille XL.	2				0,00		15,64	31,28
ZR082	Boîte de 100 Gants Nitrile Bleus non poudrés Taille S.	6				0,00		13,74	82,44
ZR084	Boîte de 100 Gants Nitrile Violets non poudrés Taille L.	10				0,00		13,74	137,40
ZL040	Draps d'examen VALAROLL Gaufrés (50x35cm), 135 formats / Lot de 12	1				0,00		35,00	35,00
ZL040U	Draps d'examen VALAROLL Gaufrés (50x35cm), rouleau 135 formats	12							
ZH019A	Sparadrap Hypoallergénique non-tissé dévidoir - 9,1m x 2,5cm - 12pcs	2				0,00		9,90	19,80
ZH019	Sparadrap Hypoallergénique non-tissé avec dévidoir - 9,1m x 2,5cm	12							
ZP007	Pot de 284 grammes de PETROLEUM JELLY	6				0,00		5,00	30,00
ZH039	Rouleau de Protection tattoo DERMALIZE PRO 15cm*10m	2				0,00		30,00	60,00
OK155	Film alimentaire (rouleau de 0,30 x 300m)	6				0,00		11,00	66,00
OK141A	Bobine de protection Clip cord 330m x 5cm	2				0,00		9,90	19,80
	Sous-total	50							669,40

DECLARATION EN DOUANE
CUSTOM DECLARATION

POIDS / WEIGHT (en grammes)	DENOMINATION / DESCRIPTION	TARIF DOUANIER / HS CODE	MONTANT / AMOUNT (en €)
0,00	Bijoux Argent / Silver Jewelry	71 13 11 00	0,00
0,00	Bijoux Or / Gold Jewelry	71 13 19 00	0,00
	Bijoux Fantaisie / Fancy Jewelry	71 17 90 00	0,00
	Matériel Médical / Medical Furniture	90 18 39 00	669,40
	Mobilier / Furniture	94 02 29 00	0,00
	Présentoir / Display	48 19 39 00	0,00

Récapitulatif des échéances :

Date d'échéance	Mode de paiement	Montant de l'échéance
19/03/2021	Carte bancaire	721,40 €

Exonération de TVA, art. 262 du Code Général des Impôts L'exportateur des produits couverts par le présent document, déclare que, sauf indication claire du contraire, les produits ont l'origine préférentielle CEE. Matériel à usage professionnel. Le tatouage et le piercing sont soumis à réglementation.	Signature
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Taux	Base HT	Montant TVA	Total HT Brut	Total HT remisé	Port HT	Total TVA	Total TTC
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Poids total de la marchandise en Kg :	35,977
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Type Paiement	Numéro de transaction	Montant	Etat
CB-Payzen	223792	721,40 €	Validé



Merci de joindre ce coupon à votre règlement

CHGERMOND

Facture n°FAB16249

19/03/2021

Total TTC

721,40 €

Date d'échéance	Mode de paiement	Montant échéance
19/03/2021	Carte bancaire	721,40 €



ITC
Zac du Breuil
18 rue Robert Schuman
54850 MESSEIN
www.itcpiercing.com

Tél: 00 33 383 56 36 36 Fax: 00 33 383 56 36 37

R.C.S Nancy: 379 182 017 - N° TVA Intracom: FR00 379 182 017 - SAS ITC au capital de 510 000 €

Adresse de Facturation

GERMOND Jo
Jo Germond
Avenue de la Gare 1
Boutique sur rue
1003 LAUSANNE
SUISSE

Facture Duplicata

Code client	CHGERMOND
N° de facture	FAB16249
Date	19/03/2021
Transport	TNT ETRG TARIF EXCEPTIONNEL
Siret	
N° de TVA Intracom.	

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	Transféré de : Commande N° CMB15090 du 19/03/2021.								
	Transféré de : Devis N° DEB13496 du 18/03/2021.								
101	Commande internet n°:190946	1			0,00	0,00			0,00
ZR062	Boîte de 100 Gants Nitrile Noirs ITC non poudrés Taille S.	4			0,00	15,64		15,64	62,56
ZR063	Boîte de 100 Gants Nitrile Noirs ITC non poudrés Taille M.	4			0,00	15,64		15,64	62,56
ZR064	Boîte de 100 Gants Nitrile Noirs ITC non poudrés Taille L.	4			0,00	15,64		15,64	62,56
ZR065	Boîte de 100 Gants Nitrile Noirs ITC non poudrés Taille XL.	2			0,00	15,64		15,64	31,28
ZR082	Boîte de 100 Gants Nitrile Bleus non poudrés Taille S.	6			0,00	13,74		13,74	82,44
ZR084	Boîte de 100 Gants Nitrile Violets non poudrés Taille L.	10			0,00	13,74		13,74	137,40
ZL040	Draps d'examen VALAROLL Gaufrés (50x35cm), 135 formats / Lot de 12	1			0,00	35,00		35,00	35,00
ZL040U	Draps d'examen VALAROLL Gaufrés (50x35cm), rouleau 135 formats	12							
ZH019A	Sparadrapp Hypoallergénique non-tissé dévidoir - 9,1m x 2,5cm - 12pcs	2			0,00	9,90		9,90	19,80
ZH019	Sparadrapp Hypoallergénique non-tissé avec dévidoir - 9,1m x 2,5cm	12							
ZP007	Pot de 284 grammes de PETROLEUM JELLY	6			0,00	5,00		5,00	30,00
ZH039	Rouleau de Protection tattoo DERMALIZE PRO 15cm*10m	2			0,00	30,00		30,00	60,00
OK155	Film alimentaire (rouleau de 0,30 x 300m)	6			0,00	11,00		11,00	66,00
OK141A	Bobine de protection Clip cord 330m x 5cm	2			0,00	9,90		9,90	19,80
	Sous-total	50							669,40

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CUSTOM DECLARATION

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19/03/2021

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721,40 €

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PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 8/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Cinnamon

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 8/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Dusty Pink

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Red 269	CI 12466	67990-05-0	268-028-8

Pigment Blue 15	CI 74160	147-14-8	205-685-1
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors. Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established

- CONDUCTIVITY !: not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 8/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Magenta

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.
The product should NOT be used in the eye.
Product for professional use in accordance to the ResAP (2008) 1.
Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 170	CI 12475	2786-76-7	220-509-3
Pigment Blue 15	CI 74160	147-14-8	205-685-1

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 8/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Nude

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

World Famous Tattoo Ink assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 8/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Pink Rose

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Blue 15	CI 74160	147-14-8	205-685-1

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 8/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Wine

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment Blue 15	CI 74160	147-14-8	205-685-1
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0:2/10/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Espresso

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment White 6	CI 77891	13463-67-7	236-675-5

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established

- CONDUCTIVITY !: not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0:6/18/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Colorizer

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 97	CI 11767	12225-18-2	235-427-3

Pigment Orange 13	CI 21110	3520-72-7	222-530-3
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

World Famous Tattoo Ink assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0:6/18/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Illume

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment Yellow 97	CI 11767	12225-18-2	235-427-3
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2

Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Orange 13	CI 21110	3520-72-7	222-530-3

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

World Famous Tattoo Ink assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0:6/18/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Neutralizer

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Orange 13	CI 21110	3520-72-7	222-530-3
Pigment Yellow 97	CI 11767	12225-18-2	235-427-3
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4

Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment White 6	CI 77891	13463-67-7	236-675-5

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established

- CONDUCTIVITY !: not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

World Famous Tattoo Ink assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Eyeliner Black

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors. Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 8/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Farrah

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4

Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established

- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method

- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 10/23/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Barely Blonde

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 97	CI 11767	12225-18-2	235-427-3
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4

Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Red 269	CI 12466	67990-05-0	268-028-8

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established

- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date

- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 10/23/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Blowout Brown

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9
Pigment Red 269	CI 12466	67990-05-0	268-028-8

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established

- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method

- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 10/23/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Brown Sugar

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors. Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established

- CONDUCTIVITY !: not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 10/23/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Chocolate Cherry

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Orange 13	CI 21110	3520-72-7	222-530-3
Pigment Red 101	CI 77491	1309-37-1	215-168-2

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established

- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date

- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 10/23/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Cougar

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 97	CI 11767	12225-18-2	235-427-3
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Orange 13	CI 21110	3520-72-7	222-530-3
Pigment Red 101	CI 77491	1309-37-1	215-168-2

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established

- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date

- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 10/23/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Cowgirl

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established

- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date

- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 10/23/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Diamond Pearl

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment Yellow 97	CI 11767	12225-18-2	235-427-3

Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9
Pigment Red 254	CI 56110	84632-65-5	401-540-3

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established

- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method

- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 10/23/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Dirty Blonde

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 101	CI 77491	1309-37-1	215-168-2

Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established

- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date

- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 10/23/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: First Lady

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 10/23/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Golden Blonde

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment Yellow 97	CI 11767	12225-18-2	235-427-3
Pigment White 6	CI 77891	13463-67-7	236-675-5

Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established

- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method

- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 10/23/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Liquorice Stick

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 269	CI 12466	67990-05-0	268-028-8

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established

- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method

- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 10/23/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Off Black

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment Red 101	CI 77491	1309-37-1	215-168-2

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established

- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date

- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

World Famous Tattoo Ink assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 10/23/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Raven

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment White 6	CI 77891	13463-67-7	236-675-5

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

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P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

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- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
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Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 10/23/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Red Hot

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment White 6	CI 77891	13463-67-7	236-675-5

Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 10/23/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Red Riding Hood

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9
Pigment Red 269	CI 12466	67990-05-0	268-028-8

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 10/23/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Strawberry Blonde

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2

Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 10/23/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Tea and Toast

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 269	CI 12466	67990-05-0	268-028-8

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 10/23/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Trusty Rusty

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9
Pigment Red 101	CI 77491	1309-37-1	215-168-2

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 2/10/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Forest Brown

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: French Fancy

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Red 101	CI 77491	1309-37-1	215-168-2

Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Blue 15	CI 74160	147-14-8	205-685-1

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established

- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number

- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 2/10/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Fudge

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9
Pigment Red 269	CI 12466	67990-05-0	268-028-8

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Ginger Brown

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Red 210	CI 12477	61932-63-6	*612-766-9
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- **Stability:** Stable under ordinary conditions of temperature and usage.
- **CONDITIONS TO AVOID:** Do not expose the product to extreme temperatures or incompatible chemicals.

- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:

- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

Perma Blend
SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Golden Corrector

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **World Famous Tattoo Ink**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@WorldFamousTattooInk.com

Competent person responsible for the SDS: Email: Shop@WorldFamousTattooInk.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Orange 13	CI 21110	3520-72-7	222-530-3

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of

product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.

- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.

- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and PMU "

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services

- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

World Famous Tattoo Ink assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 8/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Goldie

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors. Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established

- CONDUCTIVITY !: not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Gourd

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 269	CI 12466	67990-05-0	268-028-8

Pigment Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.

- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.

- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Grassy

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Orange 13	CI 21110	3520-72-7	222-530-3

Pigment Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 8/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Gwyneth

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment White 6	CI 77891	13463-67-7	236-675-5

Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors. Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established

- CONDUCTIVITY !: not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMA BLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0:2/10/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Harvest Blonde

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **World Famous Tattoo Ink**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@WorldFamousTattooInk.com

Competent person responsible for the SDS: Email: Shop@WorldFamousTattooInk.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84634-65-5	401-540-3
Pigment Black	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.

- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment

- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0:1/22/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Hazel

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

Pigment White 6	CI 77891	13463-67-7	236-675-5
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Lady Bug

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
01/10/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Latte

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

Pigment:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment Blue 15	CI 74160	147-14-8	205-685-1

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosina: MAK: Skin sensitization (SH); (DFG 2003)

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established

- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date

- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 1/22/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Lulu's Rose

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- **Stability:** Stable under ordinary conditions of temperature and usage.
- **CONDITIONS TO AVOID:** Do not expose the product to extreme temperatures or incompatible chemicals.

- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:

- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
011/10/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Lush Pink

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

Pigment:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Red 269	CI 12466	67990-05-0	268-028-8

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosina: MAK: Skin sensitization (SH); (DFG 2003)

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- **Stability:** Stable under ordinary conditions of temperature and usage.
- **CONDITIONS TO AVOID:** Do not expose the product to extreme temperatures or incompatible chemicals.

- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:

- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 8/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Flame

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 269	CI 12466	67990-05-0	268-028-8

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 8/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Orange Coral

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment Orange 13	CI 21110	3520-72-7	222-530-3

Pigment Red 254	CI 56110	84632-65-5	401-540-3
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors. Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established

- CONDUCTIVITY !: not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 8/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Peach

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment Red 254	CI 56110	84632-65-5	401-540-3

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 8/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Perfect Pink

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment Orange 13	CI 21110	3520-72-7	222-530-3
Pigment Red 254	CI 56110	84632-65-5	401-540-3

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 8/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Pink Coral

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Orange 13	CI 21110	3520-72-7	222-530-3

Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors. Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established

- CONDUCTIVITY !: not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 8/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Soft Red

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.
The product should NOT be used in the eye.
Product for professional use in accordance to the ResAP (2008) 1.
Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive
Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Blue 15	CI 74160	147-14-8	205-685-1

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0:1/22/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Malbec

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2

Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Blue 15	CI 74160	147-14-8	205-685-1

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

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- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

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- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

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- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
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10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0:1/22/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Malina

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 2/10/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Mallard

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 8/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Marilyn

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4

Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established

- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method

- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Martini Olive

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.

- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.

- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Mauve

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 101	CI 77491	1309-37-1	215-168-2

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- **Stability:** Stable under ordinary conditions of temperature and usage.
- **CONDITIONS TO AVOID:** Do not expose the product to extreme temperatures or incompatible chemicals.

- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:

- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Micro Grey

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Micro Light

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors. Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Micro Medium

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of

product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.

- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.

- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and PMU "

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services

- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Micro Mod

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Orange 13	CI 21110	3520-72-7	222-530-3
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2

Pigment Red 101	CI 77491	1309-37-1	215-168-2
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0:1/22/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Mocha

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: No Pink

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Black 6	CI 77266	1333-86-4	215-609-9

Pigment Orange 13	CI 21110	3520-72-7	222-530-3
Pigment Red 254	CI 56110	84632-65-5	401-540-3

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Nutmeg

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment White 6	CI 77891	13463-67-7	236-675-5

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0:1/22/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Oak

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0:6/18/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Olive Branch

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Black 6	CI 77266	1333-86-4	215-609-9

Pigment Red 170	CI 12475	2786-76-7	220-509-3
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

World Famous Tattoo Ink assumes no liability in case of misuse.

Perma Blend
SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Olive Corrector

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **World Famous Tattoo Ink**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@WorldFamousTattooInk.com

Competent person responsible for the SDS: Email: Shop@WorldFamousTattooInk.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Orange 13	CI 21110	3520-72-7	222-530-3
Pigment Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of

product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.

- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.

- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and PMU "

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services

- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

World Famous Tattoo Ink assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Olive Green

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Orange Crush

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 210	CI 12477	61932-63-6	*612-766-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- **Stability:** Stable under ordinary conditions of temperature and usage.
- **CONDITIONS TO AVOID:** Do not expose the product to extreme temperatures or incompatible chemicals.

- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:

- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Passion Red

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Red 254	CI 56110	84632-65-5	401-540-3

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors. Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0:6/18/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Tina's Gold Sunrise

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 170	CI 12475	2786-76-7	220-509-3

Pigment Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

World Famous Tattoo Ink assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Peacock

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Blue 15	CI 74160	147-14-8	205-685-1
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2

Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment Orange 13	CI 21110	3520-72-7	222-530-3

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established

- CONDUCTIVITY !: not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Pillow Talk

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.
The product should NOT be used in the eye.
Product for professional use in accordance to the ResAP (2008) 1.
Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Red 170	CI 12475	2786-76-7	220-509-3
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Blue 15	CI 74160	147-14-8	205-685-1

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- **Stability:** Stable under ordinary conditions of temperature and usage.
- **CONDITIONS TO AVOID:** Do not expose the product to extreme temperatures or incompatible chemicals.

- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:

- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Plum

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 210	CI 12477	61932-63-6	*612-766-9
Pigment Red 269	CI 12466	67990-05-0	268-028-8

Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Blue 15	CI 74160	147-14-8	205-685-1

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

Perma Blend
SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Pumpkin Corrector

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **World Famous Tattoo Ink**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@WorldFamousTattooInk.com

Competent person responsible for the SDS: Email: Shop@WorldFamousTattooInk.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment White 6	CI 77891	13463-67-7	236-675-5

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of

product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.

- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.

- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services

- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

World Famous Tattoo Ink assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Pumpkin

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- **Stability:** Stable under ordinary conditions of temperature and usage.
- **CONDITIONS TO AVOID:** Do not expose the product to extreme temperatures or incompatible chemicals.

- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:

- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Queens Red

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 210	CI 12477	61932-63-6	*612-766-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- **Stability:** Stable under ordinary conditions of temperature and usage.
- **CONDITIONS TO AVOID:** Do not expose the product to extreme temperatures or incompatible chemicals.

- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:

- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Raisin

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 210	CI 12477	61932-63-6	*612-766-9
Pigment Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 2/10/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Roots

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84634-65-5	401-540-3

Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
01/10/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Roxy

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

Pigment:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 210	CI 12477	61932-63-6	*612-766-9

Pigment Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosina: MAK: Skin sensitization (SH); (DFG 2003)
- CAS 6440-58-0 DMDM Hydantoin: LV TWA - TLV STEL- EC8H-MG / M3-ECST-mg / m³: No data available

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established

- CONDUCTIVITY !: not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 2/11/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Royal Red

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 269	CI 12466	67990-05-0	268-028-8

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of

product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.

- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.

- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and PMU "

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services

- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Rustic

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Orange 13	CI 21110	3520-72-7	222-530-3
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment White 6	CI 77891	13463-67-7	236-675-5

Pigment Red 210	CI 12477	61932-63-6	*612-766-9
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Scandal

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Red 269	CI 12466	67990-05-0	268-028-8

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

World Famous Tattoo Ink assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 8/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Scarlett

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 12/26/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: #2x_easypeazy

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4

Pigment Red 254	CI 56110	84632-65-5	401-540-3
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

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- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.

- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.

- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
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Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 12/26/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: #cleoroyal_blk

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

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Emergency Phone Number

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2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
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PIGMENT:

Color	CI	CAS	EC
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

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SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

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product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.

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- MATERIALS TO AVOID: Strong oxidizing agents.

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11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

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- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services

- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

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PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 12/26/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: #cloudnine_pastel

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

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Emergency Phone Number

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- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Yellow 97	CI 11767	12225-18-2	235-427-3
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.

- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.

- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 12/26/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: #followme_rouge

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment White 6	CI 77891	13463-67-7	236-675-5

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of

product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.

- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.

- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and PMU "

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services

- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 12/26/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: #freedamusthave

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

Pigment Red 269	CI 12466	67990-05-0	268-028-8
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.

- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.

- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 12/26/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: #simplewakeup

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

Perma Blend
SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Soft Yellow Corrector

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **World Famous Tattoo Ink**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@WorldFamousTattooInk.com

Competent person responsible for the SDS: Email: Shop@WorldFamousTattooInk.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of

product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.

- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.

- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services

- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

World Famous Tattoo Ink assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Sphinx

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 210	CI 12477	61932-63-6	*612-766-9

Pigment Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Squash

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Sterling

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment Red 101	CI 77491	1309-37-1	215-168-2

Pigment Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors. Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established

- CONDUCTIVITY !: not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0:2/10/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Sweet Melissa

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Tan

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 170	CI 12475	2786-76-7	220-509-3

Pigment Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.

- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.

- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Taupe

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 170	CI 12475	2786-76-7	220-509-3

Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0:6/18/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Terra Cotta

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Orange 13	CI 21110	3520-72-7	222-530-3
Pigment White 6	CI 77891	13463-67-7	236-675-5

Pigment Red 170	CI 12475	2786-76-7	220-509-3
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established

- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening

- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

World Famous Tattoo Ink assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0:1/22/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Terra

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9
Pigment Red 254	CI 56110	84632-65-5	401-540-3

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of

product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.

- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.

- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services

- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 2/17/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Thick Shading Solution

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Permablend**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@WorldFamousTattooInk.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9

Isopropyl Alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors. Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

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- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.

- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosina: MAK: Skin sensitization (SH); (DFG 2003)

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

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- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and PMU "

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
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- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
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- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Permablend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 2/17/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Thick Shading Solution

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Permablend**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@WorldFamousTattooInk.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
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- Inhalation: In the correct and normal use is not expected any risk.
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- Absence in the formulation of substances classified as dangerous for the environment.

3 COMPOSITION / INGREDIENTS

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Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9

Isopropyl Alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

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- Lot number
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PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 2/17/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Thin Shading Solution

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Permablend**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

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Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

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Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

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- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Permablend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 8/14/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Tina Davies Ash Brown

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors. Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established

- CONDUCTIVITY !: not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 8/14/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Tina Davies Blonde

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4

Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
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Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
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- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
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9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
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- OF boiling temperature, POINT: not established
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- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established

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- CONDUCTIVITY ': not established

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- MATERIALS TO AVOID: Strong oxidizing agents.
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The data have been deducted from the individual components;

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- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
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- Transport / Additional information: The product is not dangerous.

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- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method

- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
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- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 8/14/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Tina Davies Bold Brown

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

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2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
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- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
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- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

Pigment White 6	CI 77891	13463-67-7	236-675-5
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

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5 FIRE FIGHTING MEASURES

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SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

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HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

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- Avoid freezing.

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Means of individual protection

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Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMA BLEND

SAFETY DATA SHEET

(Rif.: 1907/2006/CE)

Rev. N°: 0 del: 08/14/2019

1 IDENTIFICAZIONE DELLA SOSTANZA/PREPARATO E DELLA SOCIETA'/IMPRESA

Identificazione del preparato: Bold Brown

Uso del preparato:

Dispersione acquosa di pigmenti prodotta per uso esclusivo per applicazioni di tatuaggi permanenti.

Il prodotto NON va utilizzato nell'area degli occhi.

Prodotto per impiego professionale conforme alla ResAP(2008)1.

Profilo di sicurezza conforme al Regolamento CE 1907/2006 REACH

Società/Impresa produttrice: Ink Cosmetics

Indirizzo: 460 Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 803.578.9700

Email: Shop@WorldFamousTattooInk.com

Persona competente responsabile della scheda di dati di sicurezza: Email: Shop@WorldFamousTattooInk.com

Telefoni di emergenza

Principali centri antiveleni:

- MILANO-Ospedale Niguarda, Ca' Granda P.za Osp. Maggiore, 3 - T. 0266101029
- BOLOGNA - Ospedale Maggiore, Via Largo Negrisoli 2 – T. 051333333
- ROMA - Policlinico A.Gemelli, Largo F. Vito, 1 -TEL. 06/3054343
- NAPOLI - Azienda Ospedaliera A. Cardarelli, Via Cardarelli, 9 - T. 0817472870
- MESSINA - Unita' Degli Studi Di Messina, Villag. Sant. Annunziata – T. 0902212451

2 IDENTIFICAZIONE DEI PERICOLI

Il prodotto può essere considerato non pericoloso per l'uomo e per l'ambiente, nelle corrette condizioni d'utilizzo, ciò nonostante non è da escludere la possibilità di una reazione allergica in soggetti particolarmente sensibili.

RISCHI PER GLI ESSERI UMANI

OCCHI: Per la presenza di alcol può causare moderata irritazione, lacrimazione e arrossamento.

PELLE: In soggetti particolarmente sensibili può causare irritazione o dermatiti allergiche. INGESTIONE: Nessun dato disponibile

INALAZIONE: Nel corretto e normale utilizzo non è previsto alcun rischio.

RISCHI PER L'AMBIENTE:

Nelle normali condizioni d'uso previste e nella forma in cui si presenta, il preparato non possiede proprietà pericolose per l'ambiente.

Assenza nella formulazione di sostanze classificate pericolose per l'ambiente.

3 COMPOSIZIONE/INFORMAZIONE SUGLI INGREDIENTI

Nome	C.I.	C.A.S.	EC
Pigmento giallo 14	CI 21095	5468-75-7	279-017-2
Pigment Rosso 254	CI 56110	84632-65-5	401-540-3
Pigmento Nero 6	CI 77266	1333-86-4	215-609-9
Pigmento Bianco 6	CI 77891	13463-67-7	236-675-5

Altri ingredienti:

Nome	C.A.S.	EC
Acqua	7732-18-5	231-791-2
Rosina	8050-09-7	232-475-7
Glicerina	56-81-5	200-289-5
Estratto Hamamelis Virginiana	84696-19-5	283-637-9
Alcol Isopropilico	67-63-0	200-661-7
Alcool benzilico	100-51-6	202-859-9

Componenti pericolosi

Clasificación según el Reglamento CE 1272 // 2008 (CLP)

Nombre químico: alcohol isopropílico, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Provoca irritación ocular grave.

GHS07, H336 - Puede causar somnolencia o mareos.

Nombre químico: colofonia, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - Puede provocar una reacción alérgica en la piel

Nombre químico: alcohol bencílico, CAS 67-63-0, EC 200-661-7

GH07, H302: Nocivo en caso de ingestión. H332: Nocivo por inhalación.

4 MISURE DI PRIMO SOCCORSO

P305 CONTATTO CON GLI OCCHI: Lavare abbondantemente con acqua per 15 minuti tenendo le palpebre aperte.

Consultare un medico se l'irritazione persiste.

P302 CONTATTO CON LA PELLE:

P352 lavare abbondantemente con acqua e sapone.

P362 Togliersi di dosso gli abiti contaminati e lavarli prima di indossarli nuovamente.

P332 In caso di irritazione della pelle: P313 Consultare un medico se l'irritazione persiste.

P301 INGESTIONE: Bere immediatamente molta acqua.

P331 non provocare il vomito ed eventualmente: P311 consultare il medico o un Centro antiveneni.

P304 INALAZIONE: L'inalazione è improbabile per questo prodotto. Se si verifica irritazione o altri sintomi, recarsi all'aria aperta. Consultare un medico se l'irritazione persiste.

5 MISURE ANTINCENDIO

- MATERIALE NON INFIAMMABILE
- MEZZI DI ESTINZIONE IDONEI: Schiuma, CO₂, estintore a polvere.
- MEZZI DI ESTINZIONE NON IDONEI: non utilizzare getti d'acqua.
- PRODOTTI DI COMBUSTIONE PERICOLOSI: i fumi generati dalla combustione del prodotto, anidride carbonica, monossido di carbonio, possono essere tossici ed irritanti; evitare di respirarli.
- MEZZI PROTETTIVI IDONEI: Non entrare nell'area dell'incendio senza un'adeguata protezione, incluso un apparato di respirazione e dispositivi di protezione completa. Combattere il fuoco da una distanza di sicurezza e una posizione protetta a causa di potenziali vapori pericolosi e prodotti di decomposizione.

6 MISURE IN CASO DI FUORIUSCITA ACCIDENTALE

- PRECAUZIONI PER LE PERSONE: se si tratta di fuoriuscite di modeste quantità di prodotto, è sufficiente indossare guanti in lattice, gomma o nitrile e occhiali di protezione per evitare il contatto del prodotto con gli occhi; se si tratta di fuoriuscite di elevate quantità di prodotto, oltre ai dispositivi di protezione sopra citati è consigliabile arrieggiare il locale interessato.
- PRECAUZIONI PER L'AMBIENTE: evitare che il prodotto entri nel sistema idrico e fognario; se dovessero essere dispersi quantitativi significativi di prodotto, avvisare le autorità locali competenti.
- METODI DI PULIZIA: per piccole quantità di prodotto è sufficiente pulire con un panno e sciacquare con acqua; per significative quantità di prodotto si consiglia di assorbire lo stesso con idoneo materiale assorbente e di smaltirlo come descritto al punto 13 CONSIDERAZIONI SULLO SMALTIMENTO.

7 MANIPOLAZIONE ED IMMAGAZZINAMENTO

- MANIPOLAZIONE: nessuna prescrizione particolare.
- IMMAGAZZINAMENTO: Tenere i contenitori ben chiusi. Conservare i contenitori in un luogo fresco, areato e asciutto, lontano dalla luce diretta del sole e dalle fonti di calore, nonché da forti agenti ossidanti e da cariche elettrostatiche.
- Evitare il congelamento.

8 PROTEZIONE PERSONALE/CONTROLLO DELL'ESPOSIZIONE

Mezzi di Protezione Individuale

- Protezione respiratoria: non sono generalmente necessari dispositivi di protezione respiratoria, quando si utilizza il prodotto nelle condizioni normali; è comunque consigliabile lavorare in locali sufficientemente aerati.
- Protezione delle mani: utilizzare guanti in lattice, nitrile o gomma.
- Protezione degli occhi: utilizzare occhiali di protezione per evitare che degli schizzi di prodotto possano entrare in contatto con gli occhi.
- Protezione della pelle: eventuale divisa/camicia di protezione.

Componenti i cui valori limite devono essere tenuti sotto controllo negli ambienti di lavoro:

- CAS 67-63-0 Alcole Isopropilico: TLV: 200 ppm come TWA; 400 ppm come STEL; A4 (non classificabile come un cancerogeno umano); (ACGIH 2004).
- CAS 56-81-5 Glicerina: TWA 10 mg/m³; MAK (frazione inalabile): 50 mg/m³; Peak limitation category: I(2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosina: MAK: Sensibilizzazione della pelle (SH); (DFG 2003)

9 PROPRIETA' CHIMICHE E FISICHE

- STATO FISICO: liquido
- COLORE: nero
- ODORE: leggero odore di ammonio
- pH: 2,0 – 6,0
- PUNTO DI FUSIONE: non stabilito
- PUNTO DI EBOLLIZIONE: non stabilito
- PUNTO DI FUOCO: non stabilito TEMPERATURA DI IGNIZIONE: non stabilito AUTOCOMBUSTIONE: non stabilito CARATTERISTICHE INCENDIARIE: non stabilito
- LIMITE DI ESPLOSIONE MINORE: non stabilito
- LIMITE DI ESPLOSIONE MAGGIORE: non stabilito
- PRESSIONE DI VAPORE (20°C): non stabilito
- DENSITA' (20°C): non stabilito
- SOLUBILITA' IN ACQUA: non stabilito
- VISCOSITA': non stabilito
- MISCIBILITA': non stabilito
- CONDUTTIVITA': non stabilito

10 STABILITA' E REATTIVITA'

- STABILITA': stabile nelle normali condizioni di temperatura e di utilizzo.
- CONDIZIONI DA EVITARE: non esporre il prodotto a temperature estreme o a sostanze chimiche incompatibili.
- MATERIALI DA EVITARE: forti agenti ossidanti.
- PRODOTTI DI DECOMPOSIZIONE PERICOLOSI: solo se esposto a temperature estremamente elevate o a forti agenti ossidanti, il prodotto può decomporre e generare monossido di carbonio, anidride carbonica, acroleina.



11 INFORMAZIONI TOSSICOLOGICHE

I dati sono stati dedotti dalle caratteristiche dei singoli componenti;

- TOSSICITA' ORALE ACUTA LD 50: >2000 mg/kg
- IRRITAZIONE PRIMARIA: non conosciuta
- SULLA PELLE: non conosciuta
- SUGLI OCCHI: non conosciuta SENSIBILIZZAZIONE: non conosciuta
- EFFETTI COLLATERALI SULL'UOMO: nelle normali condizioni di utilizzo, non sono noti effetti collaterali per l'essere umano; è comunque possibile, seppur in casi rari, l'insorgere di reazioni allergiche.

12 INFORMAZIONI ECOLOGICHE

Questi prodotti non sono classificati pericolosi per l'ambiente.

13 OSSERVAZIONI SULLO SMALTIMENTO

PRODOTTO

- Non disperdere il prodotto nell'ambiente o nelle fognature.
- CER 200 128 vernici, inchiostri, adesivi e resine diversi da quelli di cui alla voce 200127* (vernici, inchiostri, adesivi e resine contenenti sostanze pericolose).

CONTENITORI VUOTI:

- I contenitori, completamente svuotati, devono essere avviati presso strutture per il riciclaggio dei materiali.

14 INFORMAZIONI SUL TRASPORTO

- Regolamento IMDG (trasporto via mare): materiale non pericoloso
- Regolamento ADR (trasporto su strada): materiale non pericoloso
- Regolamento RID (trasporto per ferrovia): materiale non pericoloso
- Regolamento ICAO/IATA (trasporto via aerea): materiale non pericoloso
- Trasporto/ulteriori indicazioni: il prodotto non è da considerarsi pericoloso.

15 INFORMAZIONI SULLA NORMATIVA

- Regolamento (CE) 1907/2006 (REACH)
- Risoluzione ResAP (2008)1 del 20/02/2008 “Requirements and criteria for the safety of tattoos and

PMU “

Hazard Communication Standard OSHA

- Il prodotto non è considerato pericoloso ai sensi del Federal Hazard Communication Standard 29 CFR 1910.1200 dell'OSHA.

SARA Title III

- Section 302 (EHS): no
- Sezione 311/312 (Acuto): no

Informazioni che figurano sull'etichetta

- Composizione del prodotto - Data di produzione
- Numero di lotto
- Data di scadenza
- Indicazione del metodo di sterilizzazione
- Indicazione di scadenza dall'apertura
- Dati del produttore

16 ALTRE INFORMAZIONI

RESTRIZIONI D'USO:

- Non usare nell'area occhi.
- Non usare oltre la data di scadenza.
- Apporre sul contenitore la data di apertura.
- Non utilizzare dopo 12 mesi dall'apertura e, comunque, oltre la data di scadenza.

I dati sono riportati sulla base delle nostre conoscenze attuali e sono stati reperiti con la consultazione delle seguenti fonti:

- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7° ed.)
- Database Ecotossicologico sulle Sostanze Chimiche, Ministero dell'Ambiente

E' obbligo dell'utilizzatore osservare, sotto la propria responsabilità, le leggi e le disposizioni vigenti in materia di igiene e di sicurezza.

Perma Blend non si assume alcuna responsabilità nel caso di utilizzi impropri.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 8/14/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Tina Davies Dark Brown

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 8/14/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Tina Davies Ebony

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9
Pigment Red 254	CI 56110	84632-65-5	401-540-3

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- **Stability:** Stable under ordinary conditions of temperature and usage.
- **CONDITIONS TO AVOID:** Do not expose the product to extreme temperatures or incompatible chemicals.

- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:

- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 8/14/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Tina Davies Grey

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Black 6	CI 77266	1333-86-4	215-609-9

Pigment Red 254	CI 56110	84632-65-5	401-540-3
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors. Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established

- CONDUCTIVITY !: not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 8/14/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Tina Davies Medium Brown

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9
Pigment Red 269	CI 12466	67990-05-0	268-028-8

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 9/25/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Autumn

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established

- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method

- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 9/25/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Sunset

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established

- SOLUBILITY 'IN WATER: not established
- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date

- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 9/25/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Toffee

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment Carbon Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO₂, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- PERSONAL PRECAUTIONS: If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- ENVIRONMENTAL PRECAUTIONS: Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- METHODS FOR CLEANING UP: For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- HANDLING: no individual specifications.
- STORAGE: Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- Respiratory protection: are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- Hand protection: Use rubber gloves, nitrile or rubber.
- Eye protection: Use safety glasses to avoid the splashes from coming into contact with the eyes.
- Skin protection: any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- PHYSICAL STATE: liquid
- ODOR: faint odor of ammonia
- pH: 2.0 to 6.0
- MELTING POINT: not established
- OF boiling temperature, POINT: not established
- FOCUS POINT: not established IGNITION TEMPERATURE: not established AUTOIGNITION: not established
- INCENDIARY FEATURES: not established
- LOWER EXPLOSION LIMIT: not established
- OF HIGHER EXPLOSION LIMIT: not established
- VAPOR PRESSURE (20 ° C): not established
- DENSITY '(20 ° C): not established
- SOLUBILITY 'IN WATER: not established

- VISCOSITY ': not established
- MISCIBILITY ': not established
- CONDUCTIVITY ': not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method

- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 2/10/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Tres Pink

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMA BLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Ultra Violet

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.
The product should NOT be used in the eye.
Product for professional use in accordance to the ResAP (2008) 1.
Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **World Famous Tattoo Ink**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@WorldFamousTattooInk.com

Competent person responsible for the SDS: Email: Shop@WorldFamousTattooInk.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Blue 15	CI 74160	147-14-8	205-685-1
Pigment Red 269	CI 12466	67990-05-0	268-028-8

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- **Stability:** Stable under ordinary conditions of temperature and usage.
- **CONDITIONS TO AVOID:** Do not expose the product to extreme temperatures or incompatible chemicals.

- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:

- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMA BLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Vanilla Chai

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.
The product should NOT be used in the eye.
Product for professional use in accordance to the ResAP (2008) 1.
Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **World Famous Tattoo Ink**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@WorldFamousTattooInk.com

Competent person responsible for the SDS: Email: Shop@WorldFamousTattooInk.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Black 6	CI 77266	1333-86-4	215-609-9

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMA BLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Vivid Blue

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **World Famous Tattoo Ink**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@WorldFamousTattooInk.com

Competent person responsible for the SDS: Email: Shop@WorldFamousTattooInk.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Blue 15	CI 74160	147-14-8	205-685-1

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- **Stability:** Stable under ordinary conditions of temperature and usage.
- **CONDITIONS TO AVOID:** Do not expose the product to extreme temperatures or incompatible chemicals.

- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:

- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMA BLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Wildflower

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.
The product should NOT be used in the eye.
Product for professional use in accordance to the ResAP (2008) 1.
Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **World Famous Tattoo Ink**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@WorldFamousTattooInk.com

Competent person responsible for the SDS: Email: Shop@WorldFamousTattooInk.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 101	CI 77491	1309-37-1	215-168-2

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- **Stability:** Stable under ordinary conditions of temperature and usage.
- **CONDITIONS TO AVOID:** Do not expose the product to extreme temperatures or incompatible chemicals.

- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:

- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMA BLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 3/12/2019

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Yellow Belly

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **World Famous Tattoo Ink**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@WorldFamousTattooInk.com

Competent person responsible for the SDS: Email: Shop@WorldFamousTattooInk.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Yellow 42	CI 77492	20344-49-4	243-746-4
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- **Stability:** Stable under ordinary conditions of temperature and usage.
- **CONDITIONS TO AVOID:** Do not expose the product to extreme temperatures or incompatible chemicals.

- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:

- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N °: 0:01/22/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Bare

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2

Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Red 269	CI 12466	67990-05-0	268-028-8

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 1/22/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Clay

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment White 6	CI 77891	13463-67-7	236-675-5

Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
Pigment Red 269	CI 12466	67990-05-0	268-028-8

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref .: 1907/2006 / EC)
Rev. N °: 0: 1/22/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Lulu's Rose

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- **Stability:** Stable under ordinary conditions of temperature and usage.
- **CONDITIONS TO AVOID:** Do not expose the product to extreme temperatures or incompatible chemicals.

- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.
- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:

- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0:1/22/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Malbec

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment Red 269	CI 12466	67990-05-0	268-028-8
Pigment Red 254	CI 56110	84632-65-5	401-540-3
Pigment Yellow 14	CI 21095	5468-75-7	279-017-2

Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Blue 15	CI 74160	147-14-8	205-685-1

3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

SUITABLE PROTECTIVE EQUIPMENT: Do not enter fire area without proper protection, including a breathing apparatus and full protective equipment. Fight the fire from a safe distance and a protected location due to potential hazardous vapors and decomposition products.

6 MEASURES IN CASE OF ACCIDENTAL RELEASE

- **PERSONAL PRECAUTIONS:** If it comes to leaks of small amounts of the product, simply wear latex gloves, rubber or nitrile gloves and goggles to avoid contact of the product with the eyes; if it is of high leakage quantity of product, in addition to the protection of the devices mentioned above it is recommended ventilate the room concerned.
- **ENVIRONMENTAL PRECAUTIONS:** Do not allow the product to enter the water and sewerage system; if they were to be dispersed significant quantities of the product, notify the competent local authorities.
- **METHODS FOR CLEANING UP:** For small amounts of product is sufficient to clean with a cloth and rinse with water; for significant amounts of product it is recommended to absorb the same with suitable absorbent material and dispose of as described in section 13 Disposal considerations.

7 HANDLING AND STORAGE

- **HANDLING:** no individual specifications.
- **STORAGE:** Keep containers tightly closed. Store containers in a cool, ventilated, dry, away from direct sunlight and heat sources, and strong oxidizing agents and electrostatic charges.
- Avoid freezing.

8 PERSONAL PROTECTION / EXPOSURE

Means of individual protection

- **Respiratory protection:** are generally not required respiratory protection devices, when using the product under normal conditions; it is advisable to work in sufficiently ventilated rooms.
- **Hand protection:** Use rubber gloves, nitrile or rubber.
- **Eye protection:** Use safety glasses to avoid the splashes from coming into contact with the eyes.
- **Skin protection:** any uniform / protective coat.

Components with limit values that require monitoring at the workplace:

- CAS 67-63-0 Isopropyl alcohol: TLV: 200 ppm as TWA; 400 ppm as STEL; A4 (not classifiable as a human carcinogen); (ACGIH 2004).
- CAS 56-81-5 Glycerin: TWA 10 mg / m³; MAK (inhalable fraction): 50 mg / m³; Peak limitation category: I (2); Pregnancy risk group: C; (DFG 2006).
- CAS 8050-09-7 Rosin: MAK: Skin sensitization (SH); (DFG 2003)
-

9 PROPERTY CHEMICAL AND PHYSICAL

- **PHYSICAL STATE:** liquid
- **ODOR:** faint odor of ammonia
- **pH:** 2.0 to 6.0
- **MELTING POINT:** not established
- **OF boiling temperature, POINT:** not established
- **FOCUS POINT:** not established **IGNITION TEMPERATURE:** not established **AUTOIGNITION:** not established
- **INCENDIARY FEATURES:** not established
- **LOWER EXPLOSION LIMIT:** not established
- **OF HIGHER EXPLOSION LIMIT:** not established
- **VAPOR PRESSURE (20 ° C):** not established
- **DENSITY '(20 ° C):** not established
- **SOLUBILITY 'IN WATER:** not established
- **VISCOSITY ':** not established
- **MISCIBILITY ':** not established
- **CONDUCTIVITY ':** not established

10 STABILITY and Reactivity

- Stability: Stable under ordinary conditions of temperature and usage.
- CONDITIONS TO AVOID: Do not expose the product to extreme temperatures or incompatible chemicals.
- MATERIALS TO AVOID: Strong oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS: only if exposed to extremely high temperatures or strong oxidizing agents, the product can decompose and produce carbon monoxide, carbon dioxide, acrolein.

11 TOXICOLOGICAL INFORMATION

The data have been deducted from the individual components;

- TOXICITY ACUTE ORAL LD 50:> 2000 mg / kg
- IRRITATION PRIMARY: not known
- SKIN: not known
- ON EYES: not known AWARENESS: not known
- SIDE EFFECTS ON HUMANS: under normal conditions of use, are no known side effects for humans; it is still possible, although in rare cases, the occurrence of allergic reactions.

12 ECOLOGICAL INFORMATION

- These products are not classified as dangerous for the environment.

13 PRODUCT DISPOSAL

- Do not litter or sewage system.
- CER 200128 paint, inks, adhesives and resins other than those mentioned in 200127 * (paints, inks, adhesives and resins containing dangerous substances).
- EMPTY: The containers, completely empty, must be started at facilities for the recycling of materials.

14 TRANSPORT INFORMATION

- IMDG Regulation (maritime): no hazardous material
- Regulation ADR (road transport): no hazardous material
- RID (transport by rail): Not hazardous material
- ICAO / IATA Regulation (transport by air): Not hazardous material
- Transport / Additional information: The product is not dangerous.

15 REGULATORY INFORMATION

- Regulation (EC) No. 1907/2006 (REACH)
- Resolution ResAP (2008) 1 of 02.20.2008 "Requirements and criteria for the safety of tattoos and

PMU "

- OSHA Hazard Communication Standard
- The product is not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200 OSHA.
- SARA Title III
- Section 302 (EHS): no
- Section 311/312 (Acute): no

Information on the label

- Product Composition - Production Date
- Lot number
- Expiration date
- Details of the sterilization method
- By Label from the opening
- Manufacturer's data

16 OTHER INFORMATION / USE / RESTRICTIONS:

- Do not use in the eyes.

- Do not use beyond the expiration date.
- Affixed to the container the opening date.
- Do not use after 12 months of opening and in any case beyond the expiration date.
- The data are based on our present knowledge and were found by consulting the following sources:
- National Toxicology Program (NTP) - U.S. Department of Health and Human Services
- NIOSH - Registry of Toxic Effects of Chemical Substances
- SAX - Dangerous Properties of Industrial Materials (7th ed.)
- Ecotoxicological database on Chemicals, Ministry of Environment
- Users must, under their own responsibility, the laws and the current regulations on hygiene and safety.

Perma Blend assumes no liability in case of misuse.

PERMABLEND

SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N°: 0:1/22/2020

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

Color Name: Malina

Use of the preparation:

Pigment dispersion produced for exclusive use for permanent tattoos applications.

The product should NOT be used in the eye.

Product for professional use in accordance to the ResAP (2008) 1.

Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: **Perma Blend Inc.**

Address: 460 A Greenway Industrial Drive

Fort Mill, SC 29708

Tel. 1 (803) 578-9700

Email: Shop@Permablend.com

Competent person responsible for the SDS: Email: Shop@permablend.com

Emergency Phone Number

- 1 (800) 222-1222 American Association of Poison Control Centers

2 HAZARDS IDENTIFICATION

- The product can be considered not dangerous for humans and the environment, in the correct operating conditions, it is nevertheless not ruled out the possibility of an allergic reaction in sensitive people.
- RISKS FOR THE HUMAN BEINGS
- EYES: For the presence of alcohol can cause moderate irritation, tearing and redness.
- SKIN: In sensitive people can cause irritation or allergic dermatitis. Ingestion: No data available
- Inhalation: In the correct and normal use is not expected any risk.
- RISKS FOR THE ENVIRONMENT:
- Under normal conditions of intended use and in the form in which it occurs, the product has no dangerous properties for the environment.
- Absence in the formulation of substances classified as dangerous for the environment.

PIGMENT:

Color	CI	CAS	EC
Pigment White 6	CI 77891	13463-67-7	236-675-5
Pigment Red 101	CI 77491	1309-37-1	215-168-2
Pigment Red 254	CI 56110	84632-65-5	401-540-3

Pigment Yellow 14	CI 21095	5468-75-7	279-017-2
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3 COMPOSITION / INGREDIENTS

Name	C.A.S.	EC
Aqua	7732-18-5	231-791-2
Glycerin	56-81-5	200-289-5
Rosin	8050-09-7	232-475-7
Hamamelis Virginiana	84696-19-5	283-637-9
Isopropyl alcohol	67-63-0	200-661-7
Benzyl Alcohol	100-51-6	202-859-9

Hazardous Components

Classification according to EC Regulation 1272 // 2008 (CLP)

Chemical Name: Isopropyl alcohol, CAS 67-63-0, EC 200-661-7

GHS07, H319 - Causes serious eye irritation.

GHS07, H336 - May cause drowsiness or dizziness.

Chemical name: Rosin, CAS 8050-09-7, EC 232-475-7

GHS07, H317 - May cause an allergic skin reaction

Chemical Name: Benzyl Alcohol, CAS 67-63-0, EC 200-661-7

GH07, H302: Harmful if swallowed. H332: Harmful if inhaled.

4 FIRST AID

P305 EYE CONTACT: Flush with water for 15 minutes holding the eyelids open. Consult a physician if irritation persists.

P302 SKIN CONTACT:

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash clothing before reuse.

P332 If skin irritation occurs: P313 Get medical attention if irritation persists.

P301 IF SWALLOWED: Immediately drink plenty of water.

P331, do not induce vomiting and possibly: P311 consult your doctor or a poison control center.

P304 Inhalation: Inhalation is unlikely for this product. If you experience irritation or other symptoms, go outdoors.

Consult a physician if irritation persists.

5 FIRE FIGHTING MEASURES

NON-FLAMMABLE

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

EXTINGUISHING MEDIA NOT SUITABLE: Do not use water jets.

HAZARDOUS COMBUSTION PRODUCTS: the fumes generated by the combustion of the product, carbon dioxide, carbon monoxide, can be toxic and irritating; Avoid inhalation.

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Perma Blend assumes no liability in case of misuse.



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[Order date] ---
[Date received] ---
[Service date] 03.12.2018


tattoolab.eu

Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] Brown Mixer / PBABM
[Test] Aromatic amines and carcinogens acc. to CoE Resolution ResAP(2008)1: Part 1a, Part 1b

Part 1a Testing of aromatic amines with carcinogenic, mutagenic, reprotoxic and sensitising properties according to CoE Resolution ResAP(2008)1 Detection limit: 1 ppm; limit: as low as technically avoidable				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9 GC/MS analysis HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
---	Biphenyl-4-ylamine	202-177-1	92-67-1	---	3,3'-Dimethoxybenzidine	204-355-4	119-90-4
---	Benzidine	202-199-1	92-87-5	---	3,3'-Dimethylbenzidine	204-358-0	119-93-7
---	4-Chloro-o-toluidine	202-411-6	95-69-2	---	4,4'-Methylenedi-o-toluidine	212-658-8	838-88-0
---	2-Naphthylamine	202-080-4	91-59-8	---	6-Methoxy-m-toluidine	204-419-1	120-71-8
---	o-Aminoazotoluene	202-591-2	97-56-3	---	4,4'-Methylenebis-(2-chloroaniline)	202-918-9	101-14-4
---	5-Nitro-o-toluidine	202-765-8	99-55-8	---	4-Methyl-m-phenylenediamine	202-453-1	95-80-7
---	4-Chloroaniline	203-401-0	106-47-8	---	o-Anisidine	201-963-1	90-04-0
---	4-Methoxy-m-phenylenediamine	210-406-1	615-05-4	---	4-Aminoazobenzene	200-453-6	60-09-3
---	4,4'-Methylenedianiline	202-974-4	101-77-9	---	6-Amino-2-ethoxynaphthaline	---	293733-21-8
---	3,3'-Dichlorobenzidine	202-109-0	91-94-1	---	4-Amino-3-fluorophenol	418-230-9	398-95-1
Part 1b Testing of carcinogens classified in categories 1, 2 and 3 by the European Commission and mentioned in the Council Directive 1967/548/EEC of 27 June 1967 according to CoE Resolution ResAP(2008)1 Detection limit: 1 ppm				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9 GC/MS analysis HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
---	4,4'-Oxydianiline	202-977-0	101-80-4	---	Para-phenylenediamine	2003-404-7	106-50-3
---	4,4'-Thiodianiline	205-370-9	139-65-1	---	2,4 Xylidine	---	95-68-1
---	o-Toluidine	202-429-0	95-53-4	---	2,6 Xylidine	---	87-62-7
---	2,4,5-Trimethylaniline	205-282-0	137-17-7				

BIELEFELD, 03. DECEMBER 2018


Helmut Meyer (Lab manager)

(--) = below detection limit

[GG] The denoted results are only valid for the tested sample. Without our written consent no single part of this report is allowed to be forwarded to third parties.

The validity of the certificate is 2 years.

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[Order date]

[Date received]

[Service date] **03.12.2018**


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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Brown Mixer / PBMABM**
[Test] **Dyestuffs acc. to CoE Resolution ResAP(2008)1: Part 2**

Part 2 Testing of dyestuffs according to CoE Resolution ResAP(2008)1 Detection limit: 5 mg/l				DIN 54231 in the up-to-date legislation GC/MS analysis HPLC analysis TLC analysis			
Amount (ppm)	Colourant	CI no	CAS no	Amount (ppm)	Colourant	CI no	CAS no
---	Acid Green 16	44025	12768-78-4	---	Disperse Orange 37		12223-33-5
---	Acid Red 26	16150	3761-53-3	---	Disperse Red 1	11110	2872-52-8
---	Acid Violet 17	42650	4129-84-4	---	Disperse Red 17	11210	3179-89-3
---	Acid Violet 49	42640	1694-09-3	---	Disperse Yellow 3	11855	2832-40-8
---	Acid Yellow 36	13065	587-98-4	---	Disperse Yellow 9	10375	6373-73-5
---	Basic Blue 7	42595	2390-60-5	---	Pigment Orange 5	12075	3468-63-1
---	Basic Green 1	42040	633-03-4	---	Pigment Red 53	15585	2092-56-0
---	Basic Red 1	45160	989-38-8	---	Pigment Violet 3	42535:2	1325-82-2
---	Basic Red 9	42500	569-61-9	---	Pigment Violet 39	42555:2	64070-98-0
---	Basic Violet 1	42535	8004-87-3	---	Solvent Blue 35	61554	17354-14-2
---	Basic Violet 10	45170	81-88-9	---	Solvent Orange 7	12140	3118-97-6
---	Basic Violet 3	42555	548-62-9	---	Solvent Red 24	26105	85-83-6
---	Disperse Blue 1	64500	2475-45-8	---	Solvent Red 49	45170:1	509-34-2
---	Disperse Blue 106		12223-01-7	---	Solvent Violet 9	42555:1	467-63-0
---	Disperse Blue 124		61951-51-7	---	Solvent Yellow 1	11000	60-09-3
---	Disperse Blue 3	61505	2475-46-9	---	Solvent Yellow 2	11020	60-11-7
---	Disperse Blue 35		12222-75-2	---	Solvent Yellow 3	11160	97-56-3
---	Disperse Orange 3	11005	730-40-5				

BIELEFELD, 03. DECEMBER 2018


Helmut Meyer (lab manager)

(- -) * below detection limit

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Brown Mixer / PBMABM**
[Test] **Heavy Metals acc. to CoE Resolution ResAP(2008)1: Part 3**

Part 3 Testing of heavy metals according to CoE Resolution ResAP(2008)1				Method: Prior, G. (2014). Tattoo Inks: Analysis, Pigments, Legislation. Berlin: epubli. CTL method 2, p. 83.			
Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)	Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)
< 1	Arsenic (As)	≤ 2	1	< 0.1	Nickel (Ni)	As low as technically achievable	0.1
< 5	Barium (Ba)	≤ 50	5	< 1	Lead (Pb)	≤ 2	1
< 0.1	Cadmium (Cd)	≤ 0.2	0.1	< 1	Selenium (Se)	≤ 2	1
< 5	Cobalt (Co)	≤ 25	5	< 1	Antimony (Sb)	≤ 2	1
< 0.1	Chromium (Cr), VI	≤ 0.2	0.1	< 5	Tin (Sn)	≤ 50	5
< 5	Copper (Cu), soluble	≤ 25	5	< 5	Zinc (Zn)	≤ 50	5
< 0.1	Mercury (Hg)	≤ 0.2	0.1				

BIELEFELD, 03. DECEMBER 2018


.....
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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Brown Mixer / PBMABM**
[Test] **Sterility acc. to CoE Resolution ResAP(2008)1; ASU §64 LFGB L59.00-4;- L06.00-18: Part 5
tested on a single representative sample**

Part 5 Testing of sterility Detection limit: 1.0 x 10 ¹ CFU/g	
	Results
Microbiological test: pseudomonads = King A, King B, Oxidase test acc. to CoE ResAP(2008)1	< 1.0 x 10 ¹ CFU/g
Anaerobes sulfite-reducing sporulating bacteria acc. to ASU §64 LFGB L59.00-4	< 1.0 x 10 ¹ CFU/g
Aerobes mesophilic sporulating bacteria acc. to ASU §64 LFGB L06.00-18	< 1.0 x 10 ¹ CFU/g

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CTL® no **385573+385792+386993**

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Brown Mixer / PBMABM**
[Test] **PAH and BaP acc. to CoE Resolution ResAP(2008)1: Part 4**

Part 4 Testing of Polycyclic Aromatic Hydrocarbons (PAH) and Benzo-a-Pyrene (BaP) according to CoE Resolution ResAP(2008)1 Detection limit: PAH: 0.05 ppm as total; Benzo-a-pyrene: 0.5 ppb Limit: PAH: 0.5 ppm as total; Benzo-a-pyrene: 5 ppb		EPA, ZEK 2008-01	
Amount (ppm)	Elements or compound	Amount (ppm)	Elements or compound
--	Naphthalene	--	Benz(a)anthracene
--	Acenaphthylene	--	Chrysene
--	Acenaphthene	--	Benzo(b)fluoranthene
--	Fluorene	--	Benzo(k)fluoranthene
--	Phenanthrene	--	Dibenzo(a,h)anthracene
--	Anthracene	--	Indo (1,2,3-cd)pyrene
--	Fluoranthene	--	Benzo(g,h,i)perylene
--	Pyrene	--	Benzo-a-pyrene (BaP)

Result as total: all below detection limit

BIELEFELD, 03. DECEMBER 2018


.....
Helmut Meyer (lab manager)

(--)= below detection limit

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[Address] **Krackser Straße 12**
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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Low Black / PBMALB**
[Test] **Aromatic amines and carcinogens acc. to CoE Resolution ResAP(2008)1: Part 1a, Part 1b**

Part 1a				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9			
Testing of aromatic amines with carcinogenic, mutagenic, reprotoxic and sensitising properties according to CoE Resolution ResAP(2008)1				GC/MS analysis			
Detection limit: 1 ppm; limit: as low as technically avoidable				HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
---	Biphenyl-4-ylamine	202-177-1	92-67-1	---	3,3'-Dimethoxybenzidine	204-355-4	119-90-4
---	Benzidine	202-199-1	92-87-5	---	3,3'-Dimethylbenzidine	204-358-0	119-93-7
---	4-Chloro-o-toluidine	202-411-6	95-69-2	---	4,4'-Methylenedi-o-toluidine	212-658-8	838-88-0
---	2-Naphthylamine	202-080-4	91-59-8	---	6-Methoxy-m-toluidine	204-419-1	120-71-8
---	o-Aminoazotoluene	202-591-2	97-56-3	---	4,4'-Methylenebis-(2-chloroaniline)	202-918-9	101-14-4
---	5-Nitro-o-toluidine	202-765-8	99-55-8	---	4-Methyl-m-phenylenediamine	202-453-1	95-80-7
---	4-Chloroaniline	203-401-0	106-47-8	---	o-Anisidine	201-963-1	90-04-0
---	4-Methoxy-m-phenylenediamine	210-406-1	615-05-4	---	4-Aminoazobenzene	200-453-6	60-09-3
---	4,4'-Methylenedianiline	202-974-4	101-77-9	---	6-Amino-2-ethoxynaphthaline	---	293733-21-8
---	3,3'-Dichlorobenzidine	202-109-0	91-94-1	---	4-Amino-3-fluorophenol	418-230-9	399-95-1
Part 1b				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9			
Testing of carcinogens classified in categories 1, 2 and 3 by the European Commission and mentioned in the Council Directive 1967/548/EEC of 27 June 1967 according to CoE Resolution ResAP(2008)1				GC/MS analysis			
Detection limit: 1 ppm				HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
---	4,4'-Oxydianiline	202-977-0	101-80-4	---	Para-phenylenediamine	2003-404-7	106-50-3
---	4,4'-Thiodianiline	205-370-9	139-65-1	---	2,4 Xylidine	---	95-68-1
---	o-Toluidine	202-429-0	95-53-4	---	2,6 Xylidine	---	87-62-7
---	2,4,5-Trimethylaniline	205-282-0	137-17-7				

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Helmut Meyer (Lab manager)

{-} = below detection limit

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Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] Low Black / PBMALB
[Test] Dyestuffs acc. to CoE Resolution ResAP(2008)1: Part 2

Part 2 Testing of dyestuffs according to CoE Resolution ResAP(2008)1 Detection limit: 5 mg/l				DIN 54231 in the up-to-date legislation GC/MS analysis HPLC analysis TLC analysis			
Amount (ppm)	Colourant	CI no	CAS no	Amount (ppm)	Colourant	CI no	CAS no
---	Acid Green 16	44025	12768-78-4	---	Disperse Orange 37		12223-33-5
---	Acid Red 26	16150	3761-53-3	---	Disperse Red 1	11110	2872-52-8
---	Acid Violet 17	42650	4129-84-4	---	Disperse Red 17	11210	3179-89-3
---	Acid Violet 49	42640	1694-09-3	---	Disperse Yellow 3	11855	2832-40-8
---	Acid Yellow 36	13065	587-98-4	---	Disperse Yellow 9	10375	6373-73-5
---	Basic Blue 7	42595	2390-60-5	---	Pigment Orange 5	12075	3468-63-1
---	Basic Green 1	42040	633-03-4	---	Pigment Red 53	15585	2092-56-0
---	Basic Red 1	45160	989-38-8	---	Pigment Violet 3	42535:2	1325-82-2
---	Basic Red 9	42500	569-61-9	---	Pigment Violet 39	42555:2	64070-98-0
---	Basic Violet 1	42535	8004-87-3	---	Solvent Blue 35	61554	17354-14-2
---	Basic Violet 10	45170	81-88-9	---	Solvent Orange 7	12140	3118-97-6
---	Basic Violet 3	42555	548-62-9	---	Solvent Red 24	26105	85-83-6
---	Disperse Blue 1	64500	2475-45-8	---	Solvent Red 49	45170:1	509-34-2
---	Disperse Blue 106		12223-01-7	---	Solvent Violet 9	42555:1	467-63-0
---	Disperse Blue 124		61951-51-7	---	Solvent Yellow 1	11000	60-09-3
---	Disperse Blue 3	61505	2475-46-9	---	Solvent Yellow 2	11020	60-11-7
---	Disperse Blue 35		12222-75-2	---	Solvent Yellow 3	11160	97-56-3
---	Disperse Orange 3	11005	730-40-5				

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Helmut Meyer (lab manager)

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Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] Low Black / PBMALB
[Test] Heavy Metals acc. to CoE Resolution ResAP(2008)1: Part 3

Part 3 Testing of heavy metals according to CoE Resolution ResAP(2008)1				Method: Prior, G. (2014). Tattoo Inks: Analysis, Pigments, Legislation. Berlin: epubli. CTL method 2, p. 83.			
Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)	Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)
< 1	Arsenic (As)	≤ 2	1	< 0.1	Nickel (Ni)	As low as technically achievable	0.1
< 5	Barium (Ba)	≤ 50	5	< 1	Lead (Pb)	≤ 2	1
< 0.1	Cadmium (Cd)	≤ 0.2	0.1	< 1	Selenium (Se)	≤ 2	1
< 5	Cobalt (Co)	≤ 25	5	< 1	Antimony (Sb)	≤ 2	1
< 0.1	Chromium (Cr), VI	≤ 0.2	0.1	< 5	Tin (Sn)	≤ 50	5
< 5	Copper (Cu), soluble	≤ 25	5	< 5	Zinc (Zn)	≤ 50	5
< 0.1	Mercury (Hg)	≤ 0.2	0.1				

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Low Black / PBMALB**
[Test] **Sterility acc. to CoE Resolution ResAP(2008)1; ASU §64 LFGB L59.00-4;- L06.00-18: Part 5
tested on a single representative sample**

Part 5 Testing of sterility Detection limit: 1.0×10^1 CFU/g	
	Results
Microbiological test: pseudomonads = King A, King B, Oxidase test acc. to CoE ResAP(2008)1	$< 1.0 \times 10^1$ CFU/g
Anaerobes sulfite-reducing sporulating bacteria acc. to ASU §64 LFGB L59.00-4	$< 1.0 \times 10^1$ CFU/g
Aerobes mesophilic sporulating bacteria acc. to ASU §64 LFGB L06.00-18	$< 1.0 \times 10^1$ CFU/g

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Low Black / PBMALB**
[Test] **PAH and BaP acc. to CoE Resolution ResAP(2008)1: Part 4**

Part 4 Testing of Polycyclic Aromatic Hydrocarbons (PAH) and Benzo-a-Pyrene (BaP) according to CoE Resolution ResAP(2008)1 Detection limit: PAH: 0.05 ppm as total; Benzo-a-pyrene: 0.5 ppb Limit: PAH: 0.5 ppm as total; Benzo-a-pyrene: 5 ppb		EPA, ZEK 2008-01	
Amount (ppm)	Elements or compound	Amount (ppm)	Elements or compound
---	Naphthalene	---	Benz(a)anthracene
---	Acenaphthylene	---	Chrysene
---	Acenaphthene	---	Benzo(b)fluoranthene
---	Fluorene	---	Benzo(k)fluoranthene
---	Phenanthrene	---	Dibenzo(a,h)anthracene
---	Anthracene	---	Indo (1,2,3-cd)pyrene
---	Fluoranthene	---	Benzo(g,h,i)perylene
---	Pyrene	---	Benzo-a-pyrene (BaP)

Result as total: all below detection limit

BIELEFELD, 03. DECEMBER 2018


Helmut Meyer (lab manager)

(- -) = below detection limit

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Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] High White / PBMAHW
[Test] Aromatic amines and carcinogens acc. to CoE Resolution ResAP(2008)1: Part 1a, Part 1b

Part 1a Testing of aromatic amines with carcinogenic, mutagenic, reprotoxic and sensitising properties according to CoE Resolution ResAP(2008)1 Detection limit: 1 ppm; limit: as low as technically avoidable				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9 GC/MS analysis HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
---	Biphenyl-4-ylamine	202-177-1	92-67-1	---	3,3'-Dimethoxybenzidine	204-355-4	119-90-4
---	Benzidine	202-199-1	92-87-5	---	3,3'-Dimethylbenzidine	204-358-0	119-93-7
---	4-Chloro-o-toluidine	202-411-6	95-69-2	---	4,4'-Methylenedi-o-toluidine	212-658-8	838-86-0
---	2-Naphthylamine	202-080-4	91-59-8	---	6-Methoxy-m-toluidine	204-419-1	120-71-8
---	o-Aminoazotoluene	202-591-2	97-56-3	---	4,4'-Methylenebis-(2-chloroaniline)	202-918-9	101-14-4
---	5-Nitro-o-toluidine	202-765-8	99-55-8	---	4-Methyl-m-phenylenediamine	202-453-1	95-80-7
---	4-Chloroaniline	203-401-0	106-47-8	---	o-Anisidine	201-963-1	90-04-0
---	4-Methoxy-m-phenylenediamine	210-406-1	615-05-4	---	4-Aminoazobenzene	200-453-6	60-09-3
---	4,4'-Methylenedianiline	202-974-4	101-77-9	---	6-Amino-2-ethoxynaphthaline	---	293733-21-8
---	3,3'-Dichlorobenzidine	202-109-0	91-94-1	---	4-Amino-3-fluorophenol	418-230-9	399-95-1
Part 1b Testing of carcinogens classified in categories 1, 2 and 3 by the European Commission and mentioned in the Council Directive 1967/548/EEC of 27 June 1967 according to CoE Resolution ResAP(2008)1 Detection limit: 1 ppm				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9 GC/MS analysis HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
---	4,4'-Oxydianiline	202-977-0	101-80-4	---	Para-phenylenediamine	2003-404-7	106-50-3
---	4,4'-Thiodianiline	205-370-9	139-65-1	---	2,4 Xylidine	---	95-68-1
---	o-Toluidine	202-429-0	95-53-4	---	2,6 Xylidine	---	87-62-7
---	2,4,5-Trimethylaniline	205-282-0	137-17-7				

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Helmut Meyer (Lab manager)

(---) = Below detection limit

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **High White / PBMAHW**
[Test] **Dyestuffs acc. to CoE Resolution ResAP(2008)1: Part 2**

Part 2 Testing of dyestuffs according to CoE Resolution ResAP(2008)1 Detection limit: 5 mg/l				DIN 54231 in the up-to-date legislation GC/MS analysis HPLC analysis TLC analysis			
Amount (ppm)	Colourant	CI no	CAS no	Amount (ppm)	Colourant	CI no	CAS no
---	Acid Green 16	44025	12768-78-4	---	Disperse Orange 37		12223-33-5
---	Acid Red 26	16150	3761-53-3	---	Disperse Red 1	11110	2872-52-8
---	Acid Violet 17	42650	4129-84-4	---	Disperse Red 17	11210	3179-89-3
---	Acid Violet 49	42640	1694-09-3	---	Disperse Yellow 3	11855	2832-40-8
---	Acid Yellow 36	13065	587-98-4	---	Disperse Yellow 9	10375	6373-73-5
---	Basic Blue 7	42595	2390-60-5	---	Pigment Orange 5	12075	3468-63-1
---	Basic Green 1	42040	633-03-4	---	Pigment Red 53	15585	2092-56-0
---	Basic Red 1	45160	989-38-8	---	Pigment Violet 3	42535:2	1325-82-2
---	Basic Red 9	42500	569-61-9	---	Pigment Violet 39	42555:2	64070-98-0
---	Basic Violet 1	42535	8004-87-3	---	Solvent Blue 35	61554	17354-14-2
---	Basic Violet 10	45170	81-88-9	---	Solvent Orange 7	12140	3118-97-6
---	Basic Violet 3	42555	548-62-9	---	Solvent Red 24	26105	85-83-6
---	Disperse Blue 1	64500	2475-45-8	---	Solvent Red 49	45170:1	509-34-2
---	Disperse Blue 106		12223-01-7	---	Solvent Violet 9	42555:1	467-63-0
---	Disperse Blue 124		61951-51-7	---	Solvent Yellow 1	11000	60-09-3
---	Disperse Blue 3	61505	2475-46-9	---	Solvent Yellow 2	11020	60-11-7
---	Disperse Blue 35		12222-75-2	---	Solvent Yellow 3	11160	97-56-3
---	Disperse Orange 3	11005	730-40-5				

BIELEFELD, 03. DECEMBER 2018

Helmut Meyer (lab manager)

{--} : below detection limit

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **High White / PBMAHW**
[Test] **Heavy Metals acc. to CoE Resolution ResAP(2008)1: Part 3**

Part 3 Testing of heavy metals according to CoE Resolution ResAP(2008)1				Method: Prior, G. (2014). Tattoo Inks: Analysis, Pigments, Legislation. Berlin: epubli. CTL method 2, p. 83.			
Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)	Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)
< 1	Arsenic (As)	≤ 2	1	< 0.1	Nickel (Ni)	As low as technically achievable	0.1
< 5	Barium (Ba)	≤ 50	5	< 1	Lead (Pb)	≤ 2	1
< 0.1	Cadmium (Cd)	≤ 0.2	0.1	< 1	Selenium (Se)	≤ 2	1
< 5	Cobalt (Co)	≤ 25	5	< 1	Antimony (Sb)	≤ 2	1
< 0.1	Chromium (Cr), VI	≤ 0.2	0.1	< 5	Tin (Sn)	≤ 50	5
< 5	Copper (Cu), soluble	≤ 25	5	< 5	Zinc (Zn)	≤ 50	5
< 0.1	Mercury (Hg)	≤ 0.2	0.1				

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.....
Helmut Meyer (lab manager)

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **High White / PBMAHW**
[Test] **Sterility acc. to CoE Resolution ResAP(2008)1; ASU §64 LFGB L59.00-4;- L06.00-18: Part 5
*tested on a single representative sample***

Part 5 Testing of sterility Detection limit: 1.0 x 10¹ CFU/g	
	Results
Microbiological test: pseudomonads = King A, King B, Oxidase test acc. to CoE ResAP(2008)1	< 1.0 x 10¹ CFU/g
Anaerobes sulfite-reducing sporulating bacteria acc. to ASU §64 LFGB L59.00-4	< 1.0 x 10¹ CFU/g
Aerobes mesophilic sporulating bacteria acc. to ASU §64 LFGB L06.00-18	< 1.0 x 10¹ CFU/g

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **High White / PBMAHW**
[Test] **PAH and BaP acc. to CoE Resolution ResAP(2008)1: Part 4**

Part 4 Testing of Polycyclic Aromatic Hydrocarbons (PAH) and Benzo-a-Pyrene (BaP) according to CoE Resolution ResAP(2008)1 Detection limit: PAH: 0.05 ppm as total; Benzo-a-pyrene: 0.5 ppb Limit: PAH: 0.5 ppm as total; Benzo-a-pyrene: 5 ppb		EPA, ZEK 2008-01	
Amount (ppm)	Elements or compound	Amount (ppm)	Elements or compound
---	Naphthalene	---	Benz(a)anthracene
---	Acenaphthylene	---	Chrysene
---	Acenaphthene	---	Benzo(b)fluoranthene
---	Fluorene	---	Benzo(k)fluoranthene
---	Phenanthrene	---	Dibenzo(a,h)anthracene
---	Anthracene	---	Indo (1,2,3-cd)pyrene
---	Fluoranthene	---	Benzo(g,h,i)perylene
---	Pyrene	---	Benzo-a-pyrene (BaP)

Result as total: all below detection limit

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.....
Helmut Meyer (lab manager)

{ - } = below detection limit

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Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] No Pink / PBMANP
[Test] Aromatic amines and carcinogens acc. to CoE Resolution ResAP(2008)1: Part 1a, Part 1b

Part 1a				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9			
Testing of aromatic amines with carcinogenic, mutagenic, reprotoxic and sensitising properties according to CoE Resolution ResAP(2008)1				GC/MS analysis			
Detection limit: 1 ppm; limit: as low as technically avoidable				HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
—	Biphenyl-4-ylamine	202-177-1	92-67-1	—	3,3'-Dimethoxybenzidine	204-355-4	119-90-4
—	Benzidine	202-199-1	92-87-5	—	3,3'-Dimethylbenzidine	204-358-0	119-93-7
—	4-Chloro-o-toluidine	202-411-6	95-69-2	—	4,4'-Methylenedi-o-toluidine	212-658-8	838-88-0
—	2-Naphthylamine	202-080-4	91-59-8	—	6-Methoxy-m-toluidine	204-419-1	120-71-8
—	o-Aminoazotoluene	202-591-2	97-56-3	—	4,4'-Methylenebis-(2-chloroaniline)	202-918-9	101-14-4
—	5-Nitro-o-toluidine	202-765-8	99-55-8	—	4-Methyl-m-phenylenediamine	202-453-1	95-80-7
—	4-Chloroaniline	203-401-0	106-47-8	—	o-Anisidine	201-963-1	90-04-0
—	4-Methoxy-m-phenylenediamine	210-406-1	615-05-4	—	4-Aminoazobenzene	200-453-6	60-09-3
—	4,4'-Methylenedianiline	202-974-4	101-77-9	—	6-Amino-2-ethoxynaphthaline	—	293733-21-8
—	3,3'-Dichlorobenzidine	202-109-0	91-94-1	—	4-Amino-3-fluorophenol	418-230-9	399-95-1
Part 1b				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9			
Testing of carcinogens classified in categories 1, 2 and 3 by the European Commission and mentioned in the Council Directive 1967/548/EEC of 27 June 1967 according to CoE Resolution ResAP(2008)1				GC/MS analysis			
Detection limit: 1 ppm				HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
—	4,4'-Oxydianiline	202-977-0	101-80-4	—	Para-phenylenediamine	2003-404-7	106-50-3
—	4,4'-Thiodianiline	205-370-9	139-65-1	—	2,4 Xylidine	—	95-68-1
—	o-Toluidine	202-429-0	95-53-4	—	2,6 Xylidine	—	87-62-7
—	2,4,5-Trimethylaniline	205-282-0	137-17-7				

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Helmut Meyer (Lab manager)

(--): below detection limit

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **No Pink / PBMANP**
[Test] **Dyestuffs acc. to CoE Resolution ResAP(2008)1: Part 2**

Part 2 Testing of dyestuffs according to CoE Resolution ResAP(2008)1 Detection limit: 5 mg/l				DIN 54231 in the up-to-date legislation GC/MS analysis HPLC analysis TLC analysis			
Amount (ppm)	Colourant	CI no	CAS no	Amount (ppm)	Colourant	CI no	CAS no
---	Acid Green 16	44025	12768-78-4	---	Disperse Orange 37		12223-33-5
---	Acid Red 26	16150	3761-53-3	---	Disperse Red 1	11110	2872-52-8
---	Acid Violet 17	42650	4129-84-4	---	Disperse Red 17	11210	3179-89-3
---	Acid Violet 49	42640	1694-09-3	---	Disperse Yellow 3	11855	2832-40-8
---	Acid Yellow 36	13065	587-98-4	---	Disperse Yellow 9	10375	6373-73-5
---	Basic Blue 7	42595	2390-60-5	---	Pigment Orange 5	12075	3468-63-1
---	Basic Green 1	42040	633-03-4	---	Pigment Red 53	15585	2092-56-0
---	Basic Red 1	45160	989-38-8	---	Pigment Violet 3	42535:2	1325-82-2
---	Basic Red 9	42500	569-61-9	---	Pigment Violet 39	42555:2	64070-98-0
---	Basic Violet 1	42535	8004-87-3	---	Solvent Blue 35	61554	17354-14-2
---	Basic Violet 10	45170	81-88-9	---	Solvent Orange 7	12140	3118-97-6
---	Basic Violet 3	42555	548-62-9	---	Solvent Red 24	26105	85-83-6
---	Disperse Blue 1	64500	2475-45-8	---	Solvent Red 49	45170:1	509-34-2
---	Disperse Blue 106		12223-01-7	---	Solvent Violet 9	42555:1	467-63-0
---	Disperse Blue 124		61951-51-7	---	Solvent Yellow 1	11000	60-09-3
---	Disperse Blue 3	61505	2475-46-9	---	Solvent Yellow 2	11020	60-11-7
---	Disperse Blue 35		12222-75-2	---	Solvent Yellow 3	11160	97-56-3
---	Disperse Orange 3	11005	730-40-5				

BIELEFELD, 03. DECEMBER 2018

Helmut Meyer (lab manager)

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Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] No Pink / PBMANP
[Test] Heavy Metals acc. to CoE Resolution ResAP(2008)1: Part 3

Part 3 Testing of heavy metals according to CoE Resolution ResAP(2008)1				Method: Prior, G. (2014). Tattoo Inks: Analysis, Pigments, Legislation. Berlin: epubli. CTL method 2, p. 83.			
Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)	Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)
< 1	Arsenic (As)	≤ 2	1	< 0.1	Nickel (Ni)	As low as technically achievable	0.1
< 5	Barium (Ba)	≤ 50	5	< 1	Lead (Pb)	≤ 2	1
< 0.1	Cadmium (Cd)	≤ 0.2	0.1	< 1	Selenium (Se)	≤ 2	1
< 5	Cobalt (Co)	≤ 25	5	< 1	Antimony (Sb)	≤ 2	1
< 0.1	Chromium (Cr), VI	≤ 0.2	0.1	< 5	Tin (Sn)	≤ 50	5
< 5	Copper (Cu), soluble	≤ 25	5	< 5	Zinc (Zn)	≤ 50	5
< 0.1	Mercury (Hg)	≤ 0.2	0.1				

BIELEFELD, 03. DECEMBER 2018


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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **No Pink / PBMANP**
[Test] **Sterility acc. to CoE Resolution ResAP(2008)1; ASU §64 LFGB L59.00-4;- L06.00-18: Part 5
*tested on a single representative sample***

Part 5 Testing of sterility Detection limit: 1.0 x 10 ¹ CFU/g	
	Results
Microbiological test: pseudomonads = King A, King B, Oxidase test acc. to CoE ResAP(2008)1	< 1.0 x 10¹ CFU/g
Anaerobes sulfite-reducing sporulating bacteria acc. to ASU §64 LFGB L59.00-4	< 1.0 x 10¹ CFU/g
Aerobes mesophilic sporulating bacteria acc. to ASU §64 LFGB L06.00-18	< 1.0 x 10¹ CFU/g

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **No Pink / PBMANP**
[Test] **PAH and BaP acc. to CoE Resolution ResAP(2008)1: Part 4**

Part 4 Testing of Polycyclic Aromatic Hydrocarbons (PAH) and Benzo-a-Pyrene (BaP) according to CoE Resolution ResAP(2008)1 Detection limit: PAH: 0.05 ppm as total; Benzo-a-pyrene: 0.5 ppb Limit: PAH: 0.5 ppm as total; Benzo-a-pyrene: 5 ppb		EPA, ZEK 2008-01	
Amount (ppm)	Elements or compound	Amount (ppm)	Elements or compound
---	Naphthalene	---	Benz(a)anthracene
---	Acenaphthylene	---	Chrysene
---	Acenaphthene	---	Benzo(b)fluoranthene
---	Fluorene	---	Benzo(k)fluoranthene
---	Phenanthrene	---	Dibenzo(a,h)anthracene
---	Anthracene	---	Indo (1,2,3-cd)pyrene
---	Fluoranthene	---	Benzo(g,h,i)perylene
---	Pyrene	---	Benzo-a-pyrene (BaP)

Result as total: all below detection limit

BIELEFELD, 03. DECEMBER 2018


Helmut Meyer (lab manager)

(---) = below detection limit

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Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] Pink Mixer / PBMAPM
[Test] Aromatic amines and carcinogens acc. to CoE Resolution ResAP(2008)1: Part 1a, Part 1b

Part 1a Testing of aromatic amines with carcinogenic, mutagenic, reprotoxic and sensitising properties according to CoE Resolution ResAP(2008)1 Detection limit: 1 ppm; limit: as low as technically avoidable				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9 GC/MS analysis HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
—	Biphenyl-4-ylamine	202-177-1	92-67-1	—	3,3'-Dimethoxybenzidine	204-355-4	119-90-4
—	Benzidine	202-199-1	92-87-5	—	3,3'-Dimethylbenzidine	204-358-0	119-93-7
—	4-Chloro-o-toluidine	202-411-6	95-69-2	—	4,4'-Methylenedi-o-toluidine	212-658-8	838-88-0
—	2-Naphthylamine	202-080-4	91-59-8	—	6-Methoxy-m-toluidine	204-419-1	120-71-8
—	o-Aminoazoluene	202-591-2	97-56-3	—	4,4'-Methylenebis-(2-chloroaniline)	202-918-9	101-14-4
—	5-Nitro-o-toluidine	202-765-8	99-55-8	—	4-Methyl-m-phenylenediamine	202-453-1	95-80-7
—	4-Chloroaniline	203-401-0	106-47-8	—	o-Anisidine	201-963-1	90-04-0
—	4-Methoxy-m-phenylenediamine	210-406-1	615-05-4	—	4-Aminoazobenzene	200-453-6	60-09-3
—	4,4'-Methylenedianiline	202-974-4	101-77-9	—	6-Amino-2-ethoxynaphthaline	—	293733-21-8
—	3,3'-Dichlorobenzidine	202-109-0	91-94-1	—	4-Amino-3-fluorophenol	418-230-9	399-95-1
Part 1b Testing of carcinogens classified in categories 1, 2 and 3 by the European Commission and mentioned in the Council Directive 1967/548/EEC of 27 June 1967 according to CoE Resolution ResAP(2008)1 Detection limit: 1 ppm				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9 GC/MS analysis HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
—	4,4'-Oxydianiline	202-977-0	101-80-4	—	Para-phenylenediamine	2003-404-7	106-50-3
—	4,4'-Thiodianiline	205-370-9	139-65-1	—	2,4 Xylidine	—	95-68-1
—	o-Toluidine	202-429-0	95-53-4	—	2,6 Xylidine	—	87-62-7
—	2,4,5-Trimethylaniline	205-282-0	137-17-7				

BIELEFELD, 03. DECEMBER 2018

Helmut Meyer (Lab manager)

(--)= below detection limit

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Pink Mixer / PBMAPM**
[Test] **Dyestuffs acc. to CoE Resolution ResAP(2008)1: Part 2**

Part 2 Testing of dyestuffs according to CoE Resolution ResAP(2008)1 Detection limit: 5 mg/l				DIN 54231 in the up-to-date legislation GC/MS analysis HPLC analysis TLC analysis			
Amount (ppm)	Colourant	CI no	CAS no	Amount (ppm)	Colourant	CI no	CAS no
---	Acid Green 16	44025	12768-78-4	---	Disperse Orange 37		12223-33-5
---	Acid Red 26	16150	3761-53-3	---	Disperse Red 1	11110	2872-52-8
---	Acid Violet 17	42650	4129-84-4	---	Disperse Red 17	11210	3179-89-3
---	Acid Violet 49	42640	1694-09-3	---	Disperse Yellow 3	11855	2832-40-8
---	Acid Yellow 36	13065	587-98-4	---	Disperse Yellow 9	10375	6373-73-5
---	Basic Blue 7	42595	2390-60-5	---	Pigment Orange 5	12075	3468-63-1
---	Basic Green 1	42040	633-03-4	---	Pigment Red 53	15585	2092-56-0
---	Basic Red 1	45160	989-38-8	---	Pigment Violet 3	42535:2	1325-82-2
---	Basic Red 9	42500	569-61-9	---	Pigment Violet 39	42555:2	64070-98-0
---	Basic Violet 1	42535	8004-87-3	---	Solvent Blue 35	61554	17354-14-2
---	Basic Violet 10	45170	81-88-9	---	Solvent Orange 7	12140	3118-97-6
---	Basic Violet 3	42555	548-62-9	---	Solvent Red 24	26105	85-83-6
---	Disperse Blue 1	64500	2475-45-8	---	Solvent Red 49	45170:1	509-34-2
---	Disperse Blue 106		12223-01-7	---	Solvent Violet 9	42555:1	467-63-0
---	Disperse Blue 124		61951-51-7	---	Solvent Yellow 1	11000	60-09-3
---	Disperse Blue 3	61505	2475-46-9	---	Solvent Yellow 2	11020	60-11-7
---	Disperse Blue 35		12222-75-2	---	Solvent Yellow 3	11160	97-56-3
---	Disperse Orange 3	11005	730-40-5				

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Helmut Meyer (lab manager)

(--)= below detection limit

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Pink Mixer / PBMAPM**
[Test] **Heavy Metals acc. to CoE Resolution ResAP(2008)1: Part 3**

Part 3 Testing of heavy metals according to CoE Resolution ResAP(2008)1				Method: Prior, G. (2014). Tattoo Inks: Analysis, Pigments, Legislation. Berlin: epubli. CTL method 2, p. 83.			
Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)	Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)
< 1	Arsenic (As)	≤ 2	1	< 0.1	Nickel (Ni)	As low as technically achievable	0.1
< 5	Barium (Ba)	≤ 50	5	< 1	Lead (Pb)	≤ 2	1
< 0.1	Cadmium (Cd)	≤ 0.2	0.1	< 1	Selenium (Se)	≤ 2	1
< 5	Cobalt (Co)	≤ 25	5	< 1	Antimony (Sb)	≤ 2	1
< 0.1	Chromium (Cr), VI	≤ 0.2	0.1	< 5	Tin (Sn)	≤ 50	5
< 5	Copper (Cu), soluble	≤ 25	5	< 5	Zinc (Zn)	≤ 50	5
< 0.1	Mercury (Hg)	≤ 0.2	0.1				

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.....
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Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] Pink Mixer / PBMAPM
[Test] Sterility acc. to CoE Resolution ResAP(2008)1; ASU §64 LFGB L59.00-4;- L06.00-18: Part 5
tested on a single representative sample

Part 5 Testing of sterility Detection limit: 1.0 x 10 ¹ CFU/g	
	Results
Microbiological test: pseudomonads = King A, King B, Oxidase test acc. to CoE ResAP(2008)1	< 1.0 x 10 ¹ CFU/g
Anaerobes sulfite-reducing sporulating bacteria acc. to ASU §64 LFGB L59.00-4	< 1.0 x 10 ¹ CFU/g
Aerobes mesophilic sporulating bacteria acc. to ASU §64 LFGB L06.00-18	< 1.0 x 10 ¹ CFU/g

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.....
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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Pink Mixer / PBMAPM**
[Test] **PAH and BaP acc. to CoE Resolution ResAP(2008)1: Part 4**

Part 4 Testing of Polycyclic Aromatic Hydrocarbons (PAH) and Benzo-a-Pyrene (BaP) according to CoE Resolution ResAP(2008)1 Detection limit: PAH: 0.05 ppm as total; Benzo-a-pyrene: 0.5 ppb Limit: PAH: 0.5 ppm as total; Benzo-a-pyrene: 5 ppb		EPA, ZEK 2008-01	
Amount (ppm)	Elements or compound	Amount (ppm)	Elements or compound
---	Naphthalene	---	Benz(a)anthracene
---	Acenaphthylene	---	Chrysene
---	Acenaphthene	---	Benzo(b)fluoranthene
---	Fluorene	---	Benzo(k)fluoranthene
---	Phenanthrene	---	Dibenzo(a,h)anthracene
---	Anthracene	---	Indo (1,2,3-cd)pyrene
---	Fluoranthene	---	Benzo(g,h,i)perylene
---	Pyrene	---	Benzo-a-pyrene (BaP)

Result as total: all below detection limit

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Helmut Meyer (lab manager)

(--) = below detection limit

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Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] Prime D Brown / PBMAPDB
[Test] Aromatic amines and carcinogens acc. to CoE Resolution ResAP(2008)1: Part 1a, Part 1b

Part 1a				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9			
Testing of aromatic amines with carcinogenic, mutagenic, reprotoxic and sensitising properties according to CoE Resolution ResAP(2008)1 Detection limit: 1 ppm; limit: as low as technically avoidable				GC/MS analysis HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
---	Biphenyl-4-ylamine	202-177-1	92-67-1	---	3,3'-Dimethoxybenzidine	204-355-4	119-90-4
---	Benzidine	202-199-1	92-87-5	---	3,3'-Dimethylbenzidine	204-358-0	119-93-7
---	4-Chloro-o-toluidine	202-411-6	95-69-2	---	4,4'-Methylenedi-o-toluidine	212-658-8	838-88-0
---	2-Naphthylamine	202-080-4	91-59-8	---	6-Methoxy-m-toluidine	204-419-1	120-71-8
---	o-Aminoazotoluene	202-591-2	97-56-3	---	4,4'-Methylenebis-(2-chloroaniline)	202-918-9	101-14-4
---	5-Nitro-o-toluidine	202-765-8	99-55-8	---	4-Methyl-m-phenylenediamine	202-453-1	95-80-7
---	4-Chloroaniline	203-401-0	106-47-8	---	o-Anisidine	201-963-1	90-04-0
---	4-Methoxy-m-phenylenediamine	210-406-1	615-05-4	---	4-Aminoazobenzene	200-453-6	60-09-3
---	4,4'-Methylenedianiline	202-974-4	101-77-9	---	6-Amino-2-ethoxynaphthalene	---	293733-21-8
---	3,3'-Dichlorobenzidine	202-109-0	91-94-1	---	4-Amino-3-fluorophenol	418-230-9	399-95-1
Part 1b				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9			
Testing of carcinogens classified in categories 1, 2 and 3 by the European Commission and mentioned in the Council Directive 1967/548/EEC of 27 June 1967 according to CoE Resolution ResAP(2008)1 Detection limit: 1 ppm				GC/MS analysis HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
---	4,4'-Oxydianiline	202-977-0	101-80-4	---	Para-phenylenediamine	2003-404-7	106-50-3
---	4,4'-Thiodianiline	205-370-9	139-65-1	---	2,4 Xylidine	---	95-68-1
---	o-Toluidine	202-429-0	95-53-4	---	2,6 Xylidine	---	87-62-7
---	2,4,5-Trimethylaniline	205-282-0	137-17-7				

BIELEFELD, 03. DECEMBER 2018


Helmut Meyer (Lab manager)

[---] = below detection limit

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Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] Prime D Brown / PBMAPDB
[Test] Dyestuffs acc. to CoE Resolution ResAP(2008)1: Part 2

Part 2 Testing of dyestuffs according to CoE Resolution ResAP(2008)1 Detection limit: 5 mg/l				DIN 54231 in the up-to-date legislation GC/MS analysis HPLC analysis TLC analysis			
Amount (ppm)	Colourant	CI no	CAS no	Amount (ppm)	Colourant	CI no	CAS no
---	Acid Green 16	44025	12768-78-4	---	Disperse Orange 37		12223-33-5
---	Acid Red 26	16150	3761-53-3	---	Disperse Red 1	11110	2872-52-8
---	Acid Violet 17	42650	4129-84-4	---	Disperse Red 17	11210	3179-89-3
---	Acid Violet 49	42640	1694-09-3	---	Disperse Yellow 3	11855	2832-40-8
---	Acid Yellow 36	13065	587-98-4	---	Disperse Yellow 9	10375	6373-73-5
---	Basic Blue 7	42595	2390-60-5	---	Pigment Orange 5	12075	3468-63-1
---	Basic Green 1	42040	633-03-4	---	Pigment Red 53	15585	2092-56-0
---	Basic Red 1	45160	989-38-8	---	Pigment Violet 3	42535:2	1325-82-2
---	Basic Red 9	42500	569-61-9	---	Pigment Violet 39	42555:2	64070-98-0
---	Basic Violet 1	42535	8004-87-3	---	Solvent Blue 35	61554	17354-14-2
---	Basic Violet 10	45170	81-88-9	---	Solvent Orange 7	12140	3118-97-6
---	Basic Violet 3	42555	548-62-9	---	Solvent Red 24	26105	85-83-6
---	Disperse Blue 1	64500	2475-45-8	---	Solvent Red 49	45170:1	509-34-2
---	Disperse Blue 106		12223-01-7	---	Solvent Violet 9	42555:1	467-63-0
---	Disperse Blue 124		61951-51-7	---	Solvent Yellow 1	11000	60-09-3
---	Disperse Blue 3	61505	2475-46-9	---	Solvent Yellow 2	11020	60-11-7
---	Disperse Blue 35		12222-75-2	---	Solvent Yellow 3	11160	97-56-3
---	Disperse Orange 3	11005	730-40-5				

BIELEFELD, 03. DECEMBER 2018


Helmut Meyer (lab manager)

(- -) = below detection limit

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Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] Prime D Brown / PBMAPDB
[Test] Heavy Metals acc. to CoE Resolution ResAP(2008)1: Part 3

Part 3 Testing of heavy metals according to CoE Resolution ResAP(2008)1				Method: Prior, G. (2014). Tattoo Inks: Analysis, Pigments, Legislation. Berlin: epubli. CTL method 2, p. 83.			
Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)	Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)
< 1	Arsenic (As)	≤ 2	1	< 0.1	Nickel (Ni)	As low as technically achievable	0.1
< 5	Barium (Ba)	≤ 50	5	< 1	Lead (Pb)	≤ 2	1
< 0.1	Cadmium (Cd)	≤ 0.2	0.1	< 1	Selenium (Se)	≤ 2	1
< 5	Cobalt (Co)	≤ 25	5	< 1	Antimony (Sb)	≤ 2	1
< 0.1	Chromium (Cr), VI	≤ 0.2	0.1	< 5	Tin (Sn)	≤ 50	5
< 5	Copper (Cu), soluble	≤ 25	5	< 5	Zinc (Zn)	≤ 50	5
< 0.1	Mercury (Hg)	≤ 0.2	0.1				

BIELEFELD, 03. DECEMBER 2018


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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Prime D Brown / PBMAPDB**
[Test] **Sterility acc. to CoE Resolution ResAP(2008)1; ASU §64 LFGB L59.00-4;- L06.00-18: Part 5
tested on a single representative sample**

Part 5 Testing of sterility Detection limit: 1.0 x 10 ¹ CFU/g	
	Results
Microbiological test: pseudomonads = King A, King B, Oxidase test acc. to CoE ResAP(2008)1	< 1.0 x 10 ¹ CFU/g
Anaerobes sulfite-reducing sporulating bacteria acc. to ASU §64 LFGB L59.00-4	< 1.0 x 10 ¹ CFU/g
Aerobes mesophilic sporulating bacteria acc. to ASU §64 LFGB L06.00-18	< 1.0 x 10 ¹ CFU/g

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Prime D Brown / PBMAPDB**
[Test] **PAH and BaP acc. to CoE Resolution ResAP(2008)1: Part 4**

Part 4 Testing of Polycyclic Aromatic Hydrocarbons (PAH) and Benzo-a-Pyrene (BaP) according to CoE Resolution ResAP(2008)1 Detection limit: PAH: 0.05 ppm as total; Benzo-a-pyrene: 0.5 ppb Limit: PAH: 0.5 ppm as total; Benzo-a-pyrene: 5 ppb		EPA, ZEK 2008-01	
Amount (ppm)	Elements or compound	Amount (ppm)	Elements or compound
--	Naphthalene	--	Benz(a)anthracene
--	Acenaphthylene	--	Chrysene
--	Acenaphthene	--	Benzo(b)fluoranthene
--	Fluorene	--	Benzo(k)fluoranthene
--	Phenanthrene	--	Dibenzo(a,h)anthracene
--	Anthracene	--	Indo (1,2,3-cd)pyrene
--	Fluoranthene	--	Benzo(g,h,i)perylene
--	Pyrene	--	Benzo-a-pyrene (BaP)

Result as total: all below detection limit

BIELEFELD, 03. DECEMBER 2018



Helmut Meyer (lab manager)

--) = below detection limit

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[Test date] 03.12.2018+08.03.2019

[Service date] 01.04.2019

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Certificate

[Article] Permanent cosmetic pigment


[Brand] Perma Blend

[Colour/product code] Prime L Pink / PBMAPLP

[Test] Aromatic amines and carcinogens acc. to CoE Resolution ResAP(2008)1: Part 1a, Part 1b

Part 1a				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9			
Testing of aromatic amines with carcinogenic, mutagenic, reprotoxic and sensitising properties according to CoE Resolution ResAP(2008)1				GC/MS analysis			
Detection limit: 1 ppm; limit: as low as technically avoidable				HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
—	Biphenyl-4-ylamine	202-177-1	92-67-1	—	3,3'-Dimethoxybenzidine	204-355-4	119-90-4
—	Benzidine	202-199-1	92-87-5	—	3,3'-Dimethylbenzidine	204-358-0	119-93-7
—	4-Chloro-o-toluidine	202-411-6	95-69-2	—	4,4'-Methylenedi-o-toluidine	212-658-8	838-88-0
—	2-Naphthylamine	202-080-4	91-59-8	—	6-Methoxy-m-toluidine	204-419-1	120-71-8
—	o-Aminoazotoluene	202-591-2	97-56-3	—	4,4'-Methylenebis-(2-chloroaniline)	202-918-9	101-14-4
—	5-Nitro-o-toluidine	202-765-8	99-55-8	—	4-Methyl-m-phenylenediamine	202-453-1	95-80-7
—	4-Chloroaniline	203-401-0	106-47-8	—	o-Anisidine	201-963-1	90-04-0
—	4-Methoxy-m-phenylenediamine	210-406-1	615-05-4	—	4-Aminoazobenzene	200-453-6	60-09-3
—	4,4'-Methylenedianiline	202-974-4	101-77-9	—	6-Amino-2-ethoxynaphthaline	—	293733-21-8
—	3,3'-Dichlorobenzidine	202-109-0	91-94-1	—	4-Amino-3-fluorophenol	418-230-9	399-95-1
Part 1b				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9			
Testing of carcinogens classified in categories 1, 2 and 3 by the European Commission and mentioned in the Council Directive 1967/548/EEC of 27 June 1967 according to CoE Resolution ResAP(2008)1				GC/MS analysis			
Detection limit: 1 ppm				HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
—	4,4'-Oxydianiline	202-977-0	101-80-4	—	Para-phenylenediamine	2003-404-7	106-50-3
—	4,4'-Thiodianiline	205-370-9	139-65-1	—	2,4 Xylidine	—	95-68-1
—	o-Toluidine	202-429-0	95-53-4	—	2,6 Xylidine	—	87-62-7
—	2,4,5-Trimethylaniline	205-282-0	137-17-7				

BIELEFELD, 01. APRIL 2019


Helmut Meyer (Lab manager)

[—] = below detection limit

[RE] The denoted results are only valid for the tested sample. Without our written consent no single part of the report is allowed to be forwarded to third parties.

The validity of the certificate is 2 years

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[Test date] **03.12.2018+08.03.2019**

[Service date] **01.04.2019**

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Prime L Pink / PBMAPLP**
[Test] **Dyestuffs acc. to CoE Resolution ResAP(2008)1: Part 2**

Part 2 Testing of dyestuffs according to CoE Resolution ResAP(2008)1 Detection limit: 5 mg/l				DIN 54231 in the up-to-date legislation GC/MS analysis HPLC analysis TLC analysis			
Amount (ppm)	Colourant	CI no	CAS no	Amount (ppm)	Colourant	CI no	CAS no
---	Acid Green 16	44025	12768-78-4	---	Disperse Orange 37		12223-33-5
---	Acid Red 26	16150	3761-53-3	---	Disperse Red 1	11110	2872-52-8
---	Acid Violet 17	42650	4129-84-4	---	Disperse Red 17	11210	3179-89-3
---	Acid Violet 49	42640	1694-09-3	---	Disperse Yellow 3	11855	2832-40-8
---	Acid Yellow 36	13065	587-98-4	---	Disperse Yellow 9	10375	6373-73-5
---	Basic Blue 7	42595	2390-60-5	---	Pigment Orange 5	12075	3468-63-1
---	Basic Green 1	42040	633-03-4	---	Pigment Red 53	15585	2092-56-0
---	Basic Red 1	45160	989-38-8	---	Pigment Violet 3	42535:2	1325-82-2
---	Basic Red 9	42500	569-61-9	---	Pigment Violet 39	42555:2	64070-98-0
---	Basic Violet 1	42535	8004-87-3	---	Solvent Blue 35	61554	17354-14-2
---	Basic Violet 10	45170	81-88-9	---	Solvent Orange 7	12140	3118-97-6
---	Basic Violet 3	42555	548-62-9	---	Solvent Red 24	26105	85-83-6
---	Disperse Blue 1	64500	2475-45-8	---	Solvent Red 49	45170:1	509-34-2
---	Disperse Blue 106		12223-01-7	---	Solvent Violet 9	42555:1	467-63-0
---	Disperse Blue 124		61951-51-7	---	Solvent Yellow 1	11000	60-09-3
---	Disperse Blue 3	61505	2475-46-9	---	Solvent Yellow 2	11020	60-11-7
---	Disperse Blue 35		12222-75-2	---	Solvent Yellow 3	11160	97-56-3
---	Disperse Orange 3	11005	730-40-5				

BIELEFELD, 01. APRIL 2019


Helmut Meyer (lab manager)

(--): below detection limit.

[*]: The described results are only valid for the tested sample. Without permission, current sample permit the report shall not be forwarded to third parties.

The validity of this certificate is 2 years.

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Prime L Pink / PBMAPLP**
[Test] **Heavy Metals acc. to CoE Resolution ResAP(2008)1: Part 3**

Part 3 Testing of heavy metals according to CoE Resolution ResAP(2008)1				Method: Prior, G. (2014). Tattoo Inks: Analysis, Pigments, Legislation. Berlin: epubli. CTL method 2, p. 83.			
Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)	Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)
< 1	Arsenic (As)	≤ 2	1	< 0.1	Nickel (Ni)	As low as technically achievable	0.1
< 5	Barium (Ba)	≤ 50	5	< 1	Lead (Pb)	≤ 2	1
< 0.1	Cadmium (Cd)	≤ 0.2	0.1	< 1	Selenium (Se)	≤ 2	1
< 5	Cobalt (Co)	≤ 25	5	< 1	Antimony (Sb)	≤ 2	1
< 0.1	Chromium (Cr), VI	≤ 0.2	0.1	< 5	Tin (Sn)	≤ 50	5
< 5	Copper (Cu), soluble	≤ 25	5	< 5	Zinc (Zn)	≤ 50	5
< 0.1	Mercury (Hg)	≤ 0.2	0.1				

BIELEFELD, 01. APRIL 2019


.....
Helmut Meyer (lab manager)

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Prime L Pink / PBMAPLP**
[Test] **Sterility acc. to CoE Resolution ResAP(2008)1; ASU §64 LFGB L59.00-4;- L06.00-18: Part 5
tested on a single representative sample**

Part 5 Testing of sterility Detection limit: 1.0 x 10 ¹ CFU/g	
	Results
Microbiological test: pseudomonads = King A, King B, Oxidase test acc. to CoE ResAP(2008)1	< 1.0 x 10 ¹ CFU/g
Anaerobes sulfite-reducing sporulating bacteria acc. to ASU §64 LFGB L59.00-4	< 1.0 x 10 ¹ CFU/g
Aerobes mesophilic sporulating bacteria acc. to ASU §64 LFGB L06.00-18	< 1.0 x 10 ¹ CFU/g

BIELEFELD, 01. APRIL 2019


.....
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Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] Prime L Pink / PBMAPLP
[Test] PAH and BaP acc. to CoE Resolution ResAP(2008)1: Part 4

Part 4 Testing of Polycyclic Aromatic Hydrocarbons (PAH) and Benzo-a-Pyrene (BaP) according to CoE Resolution ResAP(2008)1 Detection limit: PAH: 0.05 ppm as total; Benzo-a-pyrene: 0.5 ppb Limit: PAH: 0.5 ppm as total; Benzo-a-pyrene: 5 ppb		EPA, ZEK 2008-01	
Amount (ppm)	Elements or compound	Amount (ppm)	Elements or compound
---	Naphthalene	---	Benz(a)anthracene
---	Acenaphthylene	---	Chrysene
---	Acenaphthene	---	Benzo(b)fluoranthene
---	Fluorene	---	Benzo(k)fluoranthene
---	Phenanthrene	---	Dibenzo(a,h)anthracene
---	Anthracene	---	Indo (1,2,3-cd)pyrene
---	Fluoranthene	---	Benzo(g,h,i)perylene
---	Pyrene	---	Benzo-a-pyrene (BaP)

Result as total: all below detection limit

BIELEFELD, 01. APRIL 2019


Helmut Meyer (lab manager)

[--] = below detection limit

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Yes Cool / PB MAYC**
[Test] **Aromatic amines and carcinogens acc. to CoE Resolution ResAP(2008)1: Part 1a, Part 1b**

Part 1a				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9			
Testing of aromatic amines with carcinogenic, mutagenic, reprotoxic and sensitising properties according to CoE Resolution ResAP(2008)1				GC/MS analysis			
Detection limit: 1 ppm; limit: as low as technically avoidable				HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
---	Biphenyl-4-ylamine	202-177-1	92-67-1	---	3,3'-Dimethoxybenzidine	204-355-4	119-90-4
---	Benzidine	202-199-1	92-87-5	---	3,3'-Dimethylbenzidine	204-358-0	119-93-7
---	4-Chloro-o-toluidine	202-411-6	95-69-2	---	4,4'-Methylenedi-o-toluidine	212-658-8	838-88-0
---	2-Naphthylamine	202-080-4	91-59-8	---	6-Methoxy-m-toluidine	204-419-1	120-71-8
---	o-Aminoazotoluene	202-591-2	97-56-3	---	4,4'-Methylenebis-(2-chloroaniline)	202-918-9	101-14-4
---	5-Nitro-o-toluidine	202-765-8	99-55-8	---	4-Methyl-m-phenylenediamine	202-453-1	95-80-7
---	4-Chloroaniline	203-401-0	106-47-8	---	o-Anisidine	201-963-1	90-04-0
---	4-Methoxy-m-phenylenediamine	210-406-1	615-05-4	---	4-Aminoazobenzene	200-453-6	60-09-3
---	4,4'-Methylenedianiline	202-974-4	101-77-9	---	6-Amino-2-ethoxynaphthaline	---	293733-21-8
---	3,3'-Dichlorobenzidine	202-109-0	91-94-1	---	4-Amino-3-fluorophenol	418-230-9	399-95-1
Part 1b				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9			
Testing of carcinogens classified in categories 1, 2 and 3 by the European Commission and mentioned in the Council Directive 1967/548/EEC of 27 June 1967 according to CoE Resolution ResAP(2008)1				GC/MS analysis			
Detection limit: 1 ppm				HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
---	4,4'-Oxydianiline	202-977-0	101-80-4	---	Para-phenylenediamine	2003-404-7	106-50-3
---	4,4'-Thiodianiline	205-370-9	139-65-1	---	2,4 Xylidine	---	95-68-1
---	o-Toluidine	202-429-0	95-53-4	---	2,6 Xylidine	---	87-62-7
---	2,4,5-Trimethylaniline	205-282-0	137-17-7				

BIELEFELD, 03. DECEMBER 2018

Helmut Meyer (Lab manager)

(---) = below detection limit

[GE] The detected results are only valid for the tested sample. Without our written consent no single part of this report is allowed to be forwarded to third parties.

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[Order date]

[Date received]

[Service date] **03.12.2018**

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Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] Yes Cool / PBMAVC
[Test] Dyestuffs acc. to CoE Resolution ResAP(2008)1: Part 2

Part 2 Testing of dyestuffs according to CoE Resolution ResAP(2008)1 Detection limit: 5 mg/l				DIN 54231 in the up-to-date legislation GC/MS analysis HPLC analysis TLC analysis			
Amount (ppm)	Colourant	CI no	CAS no	Amount (ppm)	Colourant	CI no	CAS no
---	Acid Green 16	44025	12768-78-4	---	Disperse Orange 37		12223-33-5
---	Acid Red 26	16150	3761-53-3	---	Disperse Red 1	11110	2872-52-8
---	Acid Violet 17	42650	4129-84-4	---	Disperse Red 17	11210	3179-89-3
---	Acid Violet 49	42640	1694-09-3	---	Disperse Yellow 3	11855	2832-40-8
---	Acid Yellow 36	13065	587-98-4	---	Disperse Yellow 9	10375	6373-73-5
---	Basic Blue 7	42595	2390-60-5	---	Pigment Orange 5	12075	3468-63-1
---	Basic Green 1	42040	633-03-4	---	Pigment Red 53	15585	2092-56-0
---	Basic Red 1	45160	989-38-8	---	Pigment Violet 3	42535:2	1325-82-2
---	Basic Red 9	42500	569-61-9	---	Pigment Violet 39	42555:2	64070-98-0
---	Basic Violet 1	42535	8004-87-3	---	Solvent Blue 35	61554	17354-14-2
---	Basic Violet 10	45170	81-88-9	---	Solvent Orange 7	12140	3118-97-6
---	Basic Violet 3	42555	548-62-9	---	Solvent Red 24	26105	85-83-6
---	Disperse Blue 1	64500	2475-45-8	---	Solvent Red 49	45170:1	509-34-2
---	Disperse Blue 106		12223-01-7	---	Solvent Violet 9	42555:1	467-63-0
---	Disperse Blue 124		61951-51-7	---	Solvent Yellow 1	11000	60-09-3
---	Disperse Blue 3	61505	2475-46-9	---	Solvent Yellow 2	11020	60-11-7
---	Disperse Blue 35		12222-75-2	---	Solvent Yellow 3	11160	97-56-3
---	Disperse Orange 3	11005	730-40-5				

BIELEFELD, 03. DECEMBER 2018

Helmut Meyer (lab manager)

(--) = below detection limit

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Yes Cool / PBMAVC**
[Test] **Heavy Metals acc. to CoE Resolution ResAP(2008)1: Part 3**

Part 3 Testing of heavy metals according to CoE Resolution ResAP(2008)1				Method: Prior, G. (2014). Tattoo Inks: Analysis, Pigments, Legislation. Berlin: epubli. CTL method 2, p. 83.			
Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)	Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)
< 1	Arsenic (As)	≤ 2	1	< 0.1	Nickel (Ni)	As low as technically achievable	0.1
< 5	Barium (Ba)	≤ 50	5	< 1	Lead (Pb)	≤ 2	1
< 0.1	Cadmium (Cd)	≤ 0.2	0.1	< 1	Selenium (Se)	≤ 2	1
< 5	Cobalt (Co)	≤ 25	5	< 1	Antimony (Sb)	≤ 2	1
< 0.1	Chromium (Cr), VI	≤ 0.2	0.1	< 5	Tin (Sn)	≤ 50	5
< 5	Copper (Cu), soluble	≤ 25	5	< 5	Zinc (Zn)	≤ 50	5
< 0.1	Mercury (Hg)	≤ 0.2	0.1				

BIELEFELD, 03. DECEMBER 2018


.....
Helmut Meyer (lab manager)

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[Service date] **03.12.2018**


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Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] Yes Cool / PBMAVC
[Test] Sterility acc. to CoE Resolution ResAP(2008)1; ASU §64 LFGB L59.00-4;- L06.00-18: Part 5
tested on a single representative sample

Part 5 Testing of sterility Detection limit: 1.0 x 10 ¹ CFU/g	
	Results
Microbiological test: pseudomonads = King A, King B, Oxidase test acc. to CoE ResAP(2008)1	< 1.0 x 10 ¹ CFU/g
Anaerobes sulfite-reducing sporulating bacteria acc. to ASU §64 LFGB L59.00-4	< 1.0 x 10 ¹ CFU/g
Aerobes mesophilic sporulating bacteria acc. to ASU §64 LFGB L06.00-18	< 1.0 x 10 ¹ CFU/g

BIELEFELD, 03. DECEMBER 2018


.....
Helmut Meyer (lab manager)

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Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] Yes Cool / PB MAYC
[Test] PAH and BaP acc. to CoE Resolution ResAP(2008)1: Part 4

Part 4 Testing of Polycyclic Aromatic Hydrocarbons (PAH) and Benzo-a-Pyrene (BaP) according to CoE Resolution ResAP(2008)1 Detection limit: PAH: 0.05 ppm as total; Benzo-a-pyrene: 0.5 ppb Limit: PAH: 0.5 ppm as total; Benzo-a-pyrene: 5 ppb		EPA, ZEK 2008-01	
Amount (ppm)	Elements or compound	Amount (ppm)	Elements or compound
---	Naphthalene	---	Benz(a)anthracene
---	Acenaphthylene	---	Chrysene
---	Acenaphthene	---	Benzo(b)fluoranthene
---	Fluorene	---	Benzo(k)fluoranthene
---	Phenanthrene	---	Dibenzo(a,h)anthracene
---	Anthracene	---	Indo (1,2,3-cd)pyrene
---	Fluoranthene	---	Benzo(g,h,i)perylene
---	Pyrene	---	Benzo-a-pyrene (BaP)

Result as total: all below detection limit

BIELEFELD, 03. DECEMBER 2018


Helmut Meyer (lab manager)

(- -) = below detection limit

[GR] The denoted results are only valid for the tested sample. Without our written consent no single part of this report is allowed to be forwarded to third parties.

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Ash Dermis / PBMSAD**
[Test] **Aromatic amines and carcinogens acc. to CoE Resolution ResAP(2008)1: Part 1a, Part 1b**

Part 1a				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9			
Testing of aromatic amines with carcinogenic, mutagenic, reprotoxic and sensitising properties according to CoE Resolution ResAP(2008)1				GC/MS analysis			
Detection limit: 1 ppm; limit: as low as technically avoidable				HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
—	Biphenyl-4-ylamine	202-177-1	92-67-1	—	3,3-Dimethoxybenzidine	204-355-4	119-90-4
—	Benzidine	202-199-1	92-87-5	—	3,3-Dimethylbenzidine	204-358-0	119-93-7
—	4-Chloro-o-toluidine	202-411-6	95-69-2	—	4,4'-Methylenedi-o-toluidine	212-658-8	838-88-0
—	2-Naphthylamine	202-080-4	91-59-8	—	6-Methoxy-m-toluidine	204-419-1	120-71-8
—	o-Aminoazotoluene	202-591-2	97-56-3	—	4,4'-Methylenebis-(2-chloroaniline)	202-918-9	101-14-4
—	5-Nitro-o-toluidine	202-765-8	99-55-8	—	4-Methyl-m-phenylenediamine	202-453-1	95-80-7
—	4-Chloroaniline	203-401-0	106-47-8	—	o-Anisidine	201-963-1	90-04-0
—	4-Methoxy-m-phenylenediamine	210-406-1	615-05-4	—	4-Aminoazobenzene	200-453-6	60-09-3
—	4,4'-Methylenedianiline	202-974-4	101-77-9	—	6-Amino-2-ethoxynaphthalene	—	293733-21-8
—	3,3'-Dichlorobenzidine	202-109-0	91-94-1	—	4-Amino-3-fluorophenol	418-230-9	399-95-1
Part 1b				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9			
Testing of carcinogens classified in categories 1, 2 and 3 by the European Commission and mentioned in the Council Directive 1867/548/EEC of 27 June 1967 according to CoE Resolution ResAP(2008)1				GC/MS analysis			
Detection limit: 1 ppm				HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
—	4,4'-Oxydianiline	202-977-0	101-80-4	—	Para-phenylenediamine	2003-404-7	106-50-3
—	4,4'-Thiodianiline	205-370-9	139-65-1	—	2,4 Xylidine	—	95-68-1
—	o-Toluidine	202-429-0	95-53-4	—	2,6 Xylidine	—	87-62-7
—	2,4,5-Trimethylaniline	205-282-0	137-17-7				

BIELEFELD, 03. DECEMBER 2018

Helmut Meyer (Lab manager)

(—) - below detection limit

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Ash Dermis / PBMSAD**
[Test] **Dyestuffs acc. to CoE Resolution ResAP(2008)1: Part 2**

Part 2 Testing of dyestuffs according to CoE Resolution ResAP(2008)1 Detection limit: 5 mg/l				DIN 54231 in the up-to-date legislation GC/MS analysis HPLC analysis TLC analysis			
Amount (ppm)	Colourant	CI no	CAS no	Amount (ppm)	Colourant	CI no	CAS no
---	Acid Green 16	44025	12768-78-4	---	Disperse Orange 37		12223-33-5
---	Acid Red 26	16150	3761-53-3	---	Disperse Red 1	11110	2872-52-8
---	Acid Violet 17	42650	4129-84-4	---	Disperse Red 17	11210	3179-89-3
---	Acid Violet 49	42640	1694-09-3	---	Disperse Yellow 3	11855	2832-40-8
---	Acid Yellow 36	13065	587-98-4	---	Disperse Yellow 9	10375	6373-73-5
---	Basic Blue 7	42595	2390-60-5	---	Pigment Orange 5	12075	3468-63-1
---	Basic Green 1	42040	633-03-4	---	Pigment Red 53	15585	2092-56-0
---	Basic Red 1	45160	989-38-8	---	Pigment Violet 3	42535:2	1325-82-2
---	Basic Red 9	42500	569-61-9	---	Pigment Violet 39	42555:2	64070-98-0
---	Basic Violet 1	42535	8004-87-3	---	Solvent Blue 35	61554	17354-14-2
---	Basic Violet 10	45170	81-88-9	---	Solvent Orange 7	12140	3118-97-6
---	Basic Violet 3	42555	548-62-9	---	Solvent Red 24	26105	85-83-6
---	Disperse Blue 1	64500	2475-45-8	---	Solvent Red 49	45170:1	509-34-2
---	Disperse Blue 106		12223-01-7	---	Solvent Violet 9	42555:1	467-63-0
---	Disperse Blue 124		61951-51-7	---	Solvent Yellow 1	11000	60-09-3
---	Disperse Blue 3	61505	2475-46-9	---	Solvent Yellow 2	11020	60-11-7
---	Disperse Blue 35		12222-75-2	---	Solvent Yellow 3	11160	97-56-3
---	Disperse Orange 3	11005	730-40-5				

BIELEFELD, 03. DECEMBER 2018


Helmut Meyer (lab manager)

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Ash Dermis / PBMSAD**
[Test] **Heavy Metals acc. to CoE Resolution ResAP(2008)1: Part 3**

Part 3 Testing of heavy metals according to CoE Resolution ResAP(2008)1				Method: Prior, G. (2014). Tattoo Inks: Analysis, Pigments, Legislation. Berlin: epubli. CTL method 2, p. 83.			
Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)	Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)
< 1	Arsenic (As)	≤ 2	1	< 0.1	Nickel (Ni)	As low as technically achievable	0.1
< 5	Barium (Ba)	≤ 50	5	< 1	Lead (Pb)	≤ 2	1
< 0.1	Cadmium (Cd)	≤ 0.2	0.1	< 1	Selenium (Se)	≤ 2	1
< 5	Cobalt (Co)	≤ 25	5	< 1	Antimony (Sb)	≤ 2	1
< 0.1	Chromium (Cr), VI	≤ 0.2	0.1	< 5	Tin (Sn)	≤ 50	5
< 5	Copper (Cu), soluble	≤ 25	5	< 5	Zinc (Zn)	≤ 50	5
< 0.1	Mercury (Hg)	≤ 0.2	0.1				

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Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] Ash Dermis / PBMSAD
[Test] Sterility acc. to CoE Resolution ResAP(2008)1; ASU §64 LFGB L59.00-4;- L06.00-18: Part 5
tested on a single representative sample

Part 5 Testing of sterility Detection limit: 1.0 x 10 ¹ CFU/g	
	Results
Microbiological test: pseudomonads = King A, King B, Oxidase test acc. to CoE ResAP(2008)1	< 1.0 x 10 ¹ CFU/g
Anaerobes sulfite-reducing sporulating bacteria acc. to ASU §64 LFGB L59.00-4	< 1.0 x 10 ¹ CFU/g
Aerobes mesophilic sporulating bacteria acc. to ASU §64 LFGB L06.00-18	< 1.0 x 10 ¹ CFU/g

BIELEFELD, 03. DECEMBER 2018


.....
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Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] Ash Dermis / PBMSAD
[Test] PAH and BaP acc. to CoE Resolution ResAP(2008)1: Part 4

Part 4 Testing of Polycyclic Aromatic Hydrocarbons (PAH) and Benzo-a-Pyrene (BaP) according to CoE Resolution ResAP(2008)1 Detection limit: PAH: 0.05 ppm as total; Benzo-a-pyrene: 0.5 ppb Limit: PAH: 0.5 ppm as total; Benzo-a-pyrene: 5 ppb		EPA, ZEK 2008-01	
Amount (ppm)	Elements or compound	Amount (ppm)	Elements or compound
---	Naphthalene	---	Benz(a)anthracene
---	Acenaphthylene	---	Chrysene
---	Acenaphthene	---	Benzo(b)fluoranthene
---	Fluorene	---	Benzo(k)fluoranthene
---	Phenanthrene	---	Dibenzo(a,h)anthracene
---	Anthracene	---	Indo (1,2,3-cd)pyrene
---	Fluoranthene	---	Benzo(g,h,i)perylene
---	Pyrene	---	Benzo-a-pyrene (BaP)

Result as total: all below detection limit

BIELEFELD, 03. DECEMBER 2018


Helmut Meyer (lab manager)

(---) = below detection limit

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Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] Brown Dermis / PBMSBM
[Test] Aromatic amines and carcinogens acc. to CoE Resolution ResAP(2008)1: Part 1a, Part 1b

Part 1a				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9			
Testing of aromatic amines with carcinogenic, mutagenic, reprotoxic and sensitising properties according to CoE Resolution ResAP(2008)1 Detection limit: 1 ppm; limit: as low as technically avoidable				GC/MS analysis HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
—	Biphenyl-4-ylamine	202-177-1	92-67-1	—	3,3'-Dimethoxybenzidine	204-355-4	119-90-4
—	Benzidine	202-199-1	92-87-5	—	3,3'-Dimethylbenzidine	204-358-0	119-93-7
—	4-Chloro-o-toluidine	202-411-6	95-69-2	—	4,4'-Methylenedi-o-toluidine	212-658-8	838-88-0
—	2-Naphthylamine	202-080-4	91-59-8	—	6-Methoxy-m-toluidine	204-419-1	120-71-8
—	o-Aminoazotoluene	202-591-2	97-56-3	—	4,4'-Methylenebis-(2-chloroaniline)	202-918-9	101-14-4
—	5-Nitro-o-toluidine	202-765-8	99-55-8	—	4-Methyl-m-phenylenediamine	202-453-1	95-80-7
—	4-Chloroaniline	203-401-0	106-47-8	—	o-Anisidine	201-963-1	90-04-0
—	4-Methoxy-m-phenylenediamine	210-406-1	615-05-4	—	4-Aminoazobenzene	200-453-6	60-09-3
—	4,4'-Methylenedianiline	202-974-4	101-77-9	—	6-Amino-2-ethoxynaphthalene	—	293733-21-8
—	3,3'-Dichlorobenzidine	202-109-0	91-94-1	—	4-Amino-3-fluorophenol	418-230-9	399-95-1
Part 1b				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9			
Testing of carcinogens classified in categories 1, 2 and 3 by the European Commission and mentioned in the Council Directive 1967/548/EEC of 27 June 1967 according to CoE Resolution ResAP(2008)1 Detection limit: 1 ppm				GC/MS analysis HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
—	4,4'-Oxydianiline	202-977-0	101-80-4	—	Para-phenylenediamine	2003-404-7	106-50-3
—	4,4'-Thiodianiline	205-370-9	139-65-1	—	2,4 Xylidine	—	95-68-1
—	o-Toluidine	202-429-0	95-53-4	—	2,6 Xylidine	—	87-62-7
—	2,4,5-Trimethylaniline	205-282-0	137-17-7				

BIELEFELD, 03. DECEMBER 2018


Helmut Meyer (Lab manager)

(--): below detection limit

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Brown Dermis / PBMSBM**
[Test] **Dyestuffs acc. to CoE Resolution ResAP(2008)1: Part 2**

Part 2 Testing of dyestuffs according to CoE Resolution ResAP(2008)1 Detection limit: 5 mg/l				DIN 54231 in the up-to-date legislation GC/MS analysis HPLC analysis TLC analysis			
Amount (ppm)	Colourant	CI no	CAS no	Amount (ppm)	Colourant	CI no	CAS no
---	Acid Green 16	44025	12768-78-4	---	Disperse Orange 37		12223-33-5
---	Acid Red 26	16150	3761-53-3	---	Disperse Red 1	11110	2872-52-8
---	Acid Violet 17	42650	4129-84-4	---	Disperse Red 17	11210	3179-89-3
---	Acid Violet 49	42640	1694-09-3	---	Disperse Yellow 3	11855	2832-40-8
---	Acid Yellow 36	13065	587-98-4	---	Disperse Yellow 9	10375	6373-73-5
---	Basic Blue 7	42595	2390-60-5	---	Pigment Orange 5	12075	3468-63-1
---	Basic Green 1	42040	633-03-4	---	Pigment Red 53	15585	2092-56-0
---	Basic Red 1	45160	989-38-8	---	Pigment Violet 3	42535:2	1325-82-2
---	Basic Red 9	42500	569-61-9	---	Pigment Violet 39	42555:2	64070-98-0
---	Basic Violet 1	42535	8004-87-3	---	Solvent Blue 35	61554	17354-14-2
---	Basic Violet 10	45170	81-88-9	---	Solvent Orange 7	12140	3118-97-6
---	Basic Violet 3	42555	548-62-9	---	Solvent Red 24	26105	85-83-6
---	Disperse Blue 1	64500	2475-45-8	---	Solvent Red 49	45170:1	509-34-2
---	Disperse Blue 106		12223-01-7	---	Solvent Violet 9	42555:1	467-63-0
---	Disperse Blue 124		61951-51-7	---	Solvent Yellow 1	11000	60-09-3
---	Disperse Blue 3	61505	2475-46-9	---	Solvent Yellow 2	11020	60-11-7
---	Disperse Blue 35		12222-75-2	---	Solvent Yellow 3	11160	97-56-3
---	Disperse Orange 3	11005	730-40-5				

BIELEFELD, 03. DECEMBER 2018

Helmut Meyer (lab manager)

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Brown Dermis / PBMSBM**
[Test] **Heavy Metals acc. to CoE Resolution ResAP(2008)1: Part 3**

Part 3 Testing of heavy metals according to CoE Resolution ResAP(2008)1				Method: Prior, G. (2014). Tattoo Inks: Analysis, Pigments, Legislation. Berlin: epubli. CTL method 2, p. 83.			
Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)	Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)
< 1	Arsenic (As)	≤ 2	1	< 0.1	Nickel (Ni)	As low as technically achievable	0.1
< 5	Barium (Ba)	≤ 50	5	< 1	Lead (Pb)	≤ 2	1
< 0.1	Cadmium (Cd)	≤ 0.2	0.1	< 1	Selenium (Se)	≤ 2	1
< 5	Cobalt (Co)	≤ 25	5	< 1	Antimony (Sb)	≤ 2	1
< 0.1	Chromium (Cr), VI	≤ 0.2	0.1	< 5	Tin (Sn)	≤ 50	5
< 5	Copper (Cu), soluble	≤ 25	5	< 5	Zinc (Zn)	≤ 50	5
< 0.1	Mercury (Hg)	≤ 0.2	0.1				

BIELEFELD, 03. DECEMBER 2018


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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Brown Dermis / PBMSBM**
[Test] **Sterility acc. to CoE Resolution ResAP(2008)1; ASU §64 LFGB L59.00-4;- L06.00-18: Part 5
tested on a single representative sample**

Part 5 Testing of sterility Detection limit: 1.0×10^1 CFU/g	
	Results
Microbiological test: pseudomonads = King A, King B, Oxidase test acc. to CoE ResAP(2008)1	$< 1.0 \times 10^1$ CFU/g
Anaerobes sulfite-reducing sporulating bacteria acc. to ASU §64 LFGB L59.00-4	$< 1.0 \times 10^1$ CFU/g
Aerobes mesophilic sporulating bacteria acc. to ASU §64 LFGB L06.00-18	$< 1.0 \times 10^1$ CFU/g

BIELEFELD, 03. DECEMBER 2018


.....
Helmut Meyer (lab manager)

[info] The denoted results are only valid for the tested sample. Without our written consent no single part of this report is allowed to be forwarded to third parties.

The validity of the certificate is 2 years.

[Address] **Krackser Straße 12
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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Brown Dermis / PBMSBM**
[Test] **PAH and BaP acc. to CoE Resolution ResAP(2008)1: Part 4**

Part 4 Testing of Polycyclic Aromatic Hydrocarbons (PAH) and Benzo-a-Pyrene (BaP) according to CoE Resolution ResAP(2008)1 Detection limit: PAH: 0.05 ppm as total; Benzo-a-pyrene: 0.5 ppb Limit: PAH: 0.5 ppm as total; Benzo-a-pyrene: 5 ppb		EPA, ZEK 2008-01	
Amount (ppm)	Elements or compound	Amount (ppm)	Elements or compound
---	Naphthalene	---	Benz(a)anthracene
---	Acenaphthylene	---	Chrysene
---	Acenaphthene	---	Benzo(b)fluoranthene
---	Fluorene	---	Benzo(k)fluoranthene
---	Phenanthrene	---	Dibenzo(a,h)anthracene
---	Anthracene	---	Indo (1,2,3-cd)pyrene
---	Fluoranthene	---	Benzo(g,h,i)perylene
---	Pyrene	---	Benzo-a-pyrene (BaP)

Result as total: all below detection limit

BIELEFELD, 03. DECEMBER 2018


Helmut Meyer (lab manager)

(--) = below detection limit

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Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] Dark Dermis / PBMSDD
[Test] Aromatic amines and carcinogens acc. to CoE Resolution ResAP(2008)1: Part 1a, Part 1b

Part 1a				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9			
Testing of aromatic amines with carcinogenic, mutagenic, reprotoxic and sensitising properties according to CoE Resolution ResAP(2008)1				GC/MS analysis			
Detection limit: 1 ppm; limit: as low as technically avoidable				HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
—	Biphenyl-4-ylamine	202-177-1	92-67-1	—	3,3'-Dimethoxybenzidine	204-355-4	119-90-4
—	Benzidine	202-199-1	92-87-5	—	3,3'-Dimethylbenzidine	204-358-0	119-93-7
—	4-Chloro-o-toluidine	202-411-6	95-69-2	—	4,4'-Methylenedi-o-toluidine	212-658-8	838-88-0
—	2-Naphthylamine	202-080-4	91-59-8	—	6-Methoxy-m-toluidine	204-419-1	120-71-8
—	o-Aminoazotoluene	202-591-2	97-56-3	—	4,4'-Methylenebis-(2-chloroaniline)	202-918-9	101-14-4
—	5-Nitro-o-toluidine	202-765-8	99-55-8	—	4-Methyl-m-phenylenediamine	202-453-1	95-80-7
—	4-Chloroaniline	203-401-0	106-47-8	—	o-Anisidine	201-963-1	90-04-0
—	4-Methoxy-m-phenylenediamine	210-406-1	615-05-4	—	4-Aminoazobenzene	200-453-6	60-09-3
—	4,4'-Methylenedianiline	202-974-4	101-77-9	—	6-Amino-2-ethoxynaphthaline	—	293733-21-8
—	3,3'-Dichlorobenzidine	202-109-0	91-94-1	—	4-Amino-3-fluorophenol	418-230-9	399-95-1
Part 1b				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9			
Testing of carcinogens classified in categories 1, 2 and 3 by the European Commission and mentioned in the Council Directive 1987/548/EEC of 27 June 1987 according to CoE Resolution ResAP(2008)1				GC/MS analysis			
Detection limit: 1 ppm				HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
—	4,4'-Oxydianiline	202-977-0	101-80-4	—	Para-phenylenediamine	2003-404-7	106-50-3
—	4,4'-Thiodianiline	205-370-9	139-65-1	—	2,4 Xylidine	—	95-68-1
—	o-Toluidine	202-429-0	95-53-4	—	2,6 Xylidine	—	87-62-7
—	2,4,5-Trimethylaniline	205-282-0	137-17-7				

BIELEFELD, 03. DECEMBER 2018

Helmut Meyer (Lab manager)

(—) = below detection limit

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The validity of the certificate is 3 years.

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Dark Dermis / PBMSDD**
[Test] **Dyestuffs acc. to CoE Resolution ResAP(2008)1: Part 2**

Part 2 Testing of dyestuffs according to CoE Resolution ResAP(2008)1 Detection limit: 5 mg/l				DIN 54231 in the up-to-date legislation GC/MS analysis HPLC analysis TLC analysis			
Amount (ppm)	Colourant	CI no	CAS no	Amount (ppm)	Colourant	CI no	CAS no
---	Acid Green 16	44025	12768-78-4	---	Disperse Orange 37		12223-33-5
---	Acid Red 26	16150	3761-53-3	---	Disperse Red 1	11110	2872-52-8
---	Acid Violet 17	42650	4129-84-4	---	Disperse Red 17	11210	3179-89-3
---	Acid Violet 49	42640	1694-09-3	---	Disperse Yellow 3	11855	2832-40-8
---	Acid Yellow 36	13065	587-98-4	---	Disperse Yellow 9	10375	6373-73-5
---	Basic Blue 7	42595	2390-60-5	---	Pigment Orange 5	12075	3468-63-1
---	Basic Green 1	42040	633-03-4	---	Pigment Red 53	15585	2092-56-0
---	Basic Red 1	45160	989-38-8	---	Pigment Violet 3	42535:2	1325-82-2
---	Basic Red 9	42500	569-61-9	---	Pigment Violet 39	42555:2	64070-98-0
---	Basic Violet 1	42535	8004-87-3	---	Solvent Blue 35	61554	17354-14-2
---	Basic Violet 10	45170	81-88-9	---	Solvent Orange 7	12140	3118-97-6
---	Basic Violet 3	42555	548-62-9	---	Solvent Red 24	26105	85-83-6
---	Disperse Blue 1	64500	2475-45-8	---	Solvent Red 49	45170:1	509-34-2
---	Disperse Blue 106		12223-01-7	---	Solvent Violet 9	42555:1	467-63-0
---	Disperse Blue 124		61951-51-7	---	Solvent Yellow 1	11000	60-09-3
---	Disperse Blue 3	61505	2475-46-9	---	Solvent Yellow 2	11020	60-11-7
---	Disperse Blue 35		12222-75-2	---	Solvent Yellow 3	11160	97-56-3
---	Disperse Orange 3	11005	730-40-5				

BIELEFELD, 03. DECEMBER 2018

Helmut Meyer (lab manager)

--- below detection limit

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Dark Dermis / PBMSDD**
[Test] **Heavy Metals acc. to CoE Resolution ResAP(2008)1: Part 3**

Part 3 Testing of heavy metals according to CoE Resolution ResAP(2008)1				Method: Prior, G. (2014). Tattoo Inks: Analysis, Pigments, Legislation. Berlin: epubli. CTL method 2, p. 83.			
Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)	Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)
< 1	Arsenic (As)	≤ 2	1	< 0.1	Nickel (Ni)	As low as technically achievable	0.1
< 5	Barium (Ba)	≤ 50	5	< 1	Lead (Pb)	≤ 2	1
< 0.1	Cadmium (Cd)	≤ 0.2	0.1	< 1	Selenium (Se)	≤ 2	1
< 5	Cobalt (Co)	≤ 25	5	< 1	Antimony (Sb)	≤ 2	1
< 0.1	Chromium (Cr), VI	≤ 0.2	0.1	< 5	Tin (Sn)	≤ 50	5
< 5	Copper (Cu), soluble	≤ 25	5	< 5	Zinc (Zn)	≤ 50	5
< 0.1	Mercury (Hg)	≤ 0.2	0.1				

BIELEFELD, 03. DECEMBER 2018


.....
Helmut Meyer (lab manager)

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Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] Dark Dermis / PBMSDD
[Test] Sterility acc. to CoE Resolution ResAP(2008)1; ASU §64 LFGB L59.00-4;- L06.00-18: Part 5
tested on a single representative sample

Part 5 Testing of sterility Detection limit: 1.0 x 10 ¹ CFU/g	
	Results
Microbiological test: pseudomonads = King A, King B, Oxidase test acc. to CoE ResAP(2008)1	< 1.0 x 10 ¹ CFU/g
Anaerobes sulfite-reducing sporulating bacteria acc. to ASU §64 LFGB L59.00-4	< 1.0 x 10 ¹ CFU/g
Aerobes mesophilic sporulating bacteria acc. to ASU §64 LFGB L06.00-18	< 1.0 x 10 ¹ CFU/g

BIELEFELD, 03. DECEMBER 2018


Helmut Meyer (lab manager)

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Dark Dermis / PBMSDD**
[Test] **PAH and BaP acc. to CoE Resolution ResAP(2008)1: Part 4**

Part 4 Testing of Polycyclic Aromatic Hydrocarbons (PAH) and Benzo-a-Pyrene (BaP) according to CoE Resolution ResAP(2008)1 Detection limit: PAH: 0.05 ppm as total; Benzo-a-pyrene: 0.5 ppb Limit: PAH: 0.5 ppm as total; Benzo-a-pyrene: 5 ppb		EPA, ZEK 2008-01	
Amount (ppm)	Elements or compound	Amount (ppm)	Elements or compound
---	Naphthalene	---	Benz(a)anthracene
---	Acenaphthylene	---	Chrysene
---	Acenaphthene	---	Benzo(b)fluoranthene
---	Fluorene	---	Benzo(k)fluoranthene
---	Phenanthrene	---	Dibenzo(a,h)anthracene
---	Anthracene	---	Indo (1,2,3-cd)pyrene
---	Fluoranthene	---	Benzo(g,h,i)perylene
---	Pyrene	---	Benzo-a-pyrene (BaP)

Result as total: all below detection limit

BIELEFELD, 03. DECEMBER 2018


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(--) = below detection limit

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Light Dermis / PBMSLD**
[Test] **Dyestuffs acc. to CoE Resolution ResAP(2008)1: Part 2**

Part 2 Testing of dyestuffs according to CoE Resolution ResAP(2008)1 Detection limit: 5 mg/l				DIN 54231 in the up-to-date legislation GC/MS analysis HPLC analysis TLC analysis			
Amount (ppm)	Colourant	CI no	CAS no	Amount (ppm)	Colourant	CI no	CAS no
--	Acid Green 16	44025	12768-78-4	--	Disperse Orange 37		12223-33-5
--	Acid Red 26	16150	3761-53-3	--	Disperse Red 1	11110	2872-52-8
--	Acid Violet 17	42650	4129-84-4	--	Disperse Red 17	11210	3179-89-3
--	Acid Violet 49	42640	1694-09-3	--	Disperse Yellow 3	11855	2832-40-8
--	Acid Yellow 36	13065	587-98-4	--	Disperse Yellow 9	10375	6373-73-5
--	Basic Blue 7	42595	2390-60-5	--	Pigment Orange 5	12075	3468-63-1
--	Basic Green 1	42040	633-03-4	--	Pigment Red 53	15585	2092-56-0
--	Basic Red 1	45160	989-38-8	--	Pigment Violet 3	42535:2	1325-82-2
--	Basic Red 9	42500	569-61-9	--	Pigment Violet 39	42555:2	64070-98-0
--	Basic Violet 1	42535	8004-87-3	--	Solvent Blue 35	61554	17354-14-2
--	Basic Violet 10	45170	81-88-9	--	Solvent Orange 7	12140	3118-97-6
--	Basic Violet 3	42555	548-62-9	--	Solvent Red 24	26105	85-83-6
--	Disperse Blue 1	64500	2475-45-8	--	Solvent Red 49	45170:1	509-34-2
--	Disperse Blue 106		12223-01-7	--	Solvent Violet 9	42555:1	467-63-0
--	Disperse Blue 124		61951-51-7	--	Solvent Yellow 1	11000	60-09-3
--	Disperse Blue 3	61505	2475-46-9	--	Solvent Yellow 2	11020	60-11-7
--	Disperse Blue 35		12222-75-2	--	Solvent Yellow 3	11160	97-56-3
--	Disperse Orange 3	11005	730-40-5				

BIELEFELD, 03. DECEMBER 2018


Helmut Meyer (lab manager)

(--)= below detection limit

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Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] Light Dermis / PBMSLD
[Test] Heavy Metals acc. to CoE Resolution ResAP(2008)1: Part 3

Part 3 Testing of heavy metals according to CoE Resolution ResAP(2008)1				Method: Prior, G. (2014). Tattoo Inks: Analysis, Pigments, Legislation. Berlin: epubli. CTL method 2, p. 83.			
Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)	Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)
< 1	Arsenic (As)	≤ 2	1	< 0.1	Nickel (Ni)	As low as technically achievable	0.1
< 5	Barium (Ba)	≤ 50	5	< 1	Lead (Pb)	≤ 2	1
< 0.1	Cadmium (Cd)	≤ 0.2	0.1	< 1	Selenium (Se)	≤ 2	1
< 5	Cobalt (Co)	≤ 25	5	< 1	Antimony (Sb)	≤ 2	1
< 0.1	Chromium (Cr), VI	≤ 0.2	0.1	< 5	Tin (Sn)	≤ 50	5
< 5	Copper (Cu), soluble	≤ 25	5	< 5	Zinc (Zn)	≤ 50	5
< 0.1	Mercury (Hg)	≤ 0.2	0.1				

BIELEFELD, 03. DECEMBER 2018


Helmut Meyer (lab manager)

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Light Dermis / PBMSLD**
[Test] **Sterility acc. to CoE Resolution ResAP(2008)1; ASU §64 LFGB L59.00-4;- L06.00-18: Part 5
*tested on a single representative sample***

Part 5 Testing of sterility Detection limit: 1.0 x 10 ¹ CFU/g	
	Results
Microbiological test: pseudomonads = King A, King B, Oxidase test acc. to CoE ResAP(2008)1	< 1.0 x 10 ¹ CFU/g
Anaerobes sulfite-reducing sporulating bacteria acc. to ASU §64 LFGB L59.00-4	< 1.0 x 10 ¹ CFU/g
Aerobes mesophilic sporulating bacteria acc. to ASU §64 LFGB L06.00-18	< 1.0 x 10 ¹ CFU/g

BIELEFELD, 03. DECEMBER 2018


.....
Helmut Meyer (lab manager)

[GB] The denoted results are only valid for the tested sample. Without our written consent no single part of this report is allowed to be forwarded to third parties.

The validity of the certificate is 2 years.

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Light Dermis / PBMSLD**
[Test] **PAH and BaP acc. to CoE Resolution ResAP(2008)1: Part 4**

Part 4 Testing of Polycyclic Aromatic Hydrocarbons (PAH) and Benzo-a-Pyrene (BaP) according to CoE Resolution ResAP(2008)1 Detection limit: PAH: 0.05 ppm as total; Benzo-a-pyrene: 0.5 ppb Limit: PAH: 0.5 ppm as total; Benzo-a-pyrene: 5 ppb		EPA, ZEK 2008-01	
Amount (ppm)	Elements or compound	Amount (ppm)	Elements or compound
---	Naphthalene	---	Benz(a)anthracene
---	Acenaphthylene	---	Chrysene
---	Acenaphthene	---	Benzo(b)fluoranthene
---	Fluorene	---	Benzo(k)fluoranthene
---	Phenanthrene	---	Dibenzo(a,h)anthracene
---	Anthracene	---	Indo (1,2,3-cd)pyrene
---	Fluoranthene	---	Benzo(g,h,i)perylene
---	Pyrene	---	Benzo-a-pyrene (BaP)

Result as total: all below detection limit

BIELEFELD, 03. DECEMBER 2018


Helmut Meyer (lab manager)

(--)= below detection limit

[eB] The denoted results are only valid for the tested sample. Without our written consent no single part of this report is allowed to be forwarded to third parties

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Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] No Gray Dermis / PBMSNG
[Test] Aromatic amines and carcinogens acc. to CoE Resolution ResAP(2008)1: Part 1a, Part 1b

Part 1a				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9			
Testing of aromatic amines with carcinogenic, mutagenic, reprotoxic and sensitising properties according to CoE Resolution ResAP(2008)1				GC/MS analysis			
Detection limit: 1 ppm; limit: as low as technically avoidable				HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
—	Biphenyl-4-ylamine	202-177-1	92-67-1	—	3,3'-Dimethoxybenzidine	204-355-4	119-90-4
—	Benzidine	202-199-1	92-87-5	—	3,3'-Dimethylbenzidine	204-358-0	119-93-7
—	4-Chloro-o-toluidine	202-411-6	95-69-2	—	4,4'-Methylenedi-o-toluidine	212-658-8	838-88-0
—	2-Naphthylamine	202-080-4	91-59-8	—	6-Methoxy-m-toluidine	204-419-1	120-71-8
—	o-Aminoazotoluene	202-591-2	97-56-3	—	4,4'-Methylenebis-(2-chloroaniline)	202-918-9	101-14-4
—	5-Nitro-o-toluidine	202-765-8	99-55-8	—	4-Methyl-m-phenylenediamine	202-453-1	95-80-7
—	4-Chloroaniline	203-401-0	106-47-8	—	o-Anisidine	201-963-1	90-04-0
—	4-Methoxy-m-phenylenediamine	210-406-1	615-05-4	—	4-Aminoazobenzene	200-453-6	60-09-3
—	4,4'-Methylenedianiline	202-974-4	101-77-9	—	6-Amino-2-ethoxynaphthaline	—	293733-21-8
—	3,3'-Dichlorobenzidine	202-109-0	91-94-1	—	4-Amino-3-fluorophenol	418-230-9	398-95-1
Part 1b				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9			
Testing of carcinogens classified in categories 1, 2 and 3 by the European Commission and mentioned in the Council Directive 1967/548/EEC of 27 June 1967 according to CoE Resolution ResAP(2008)1				GC/MS analysis			
Detection limit: 1 ppm				HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
—	4,4'-Oxydianiline	202-977-0	101-80-4	—	Para-phenylenediamine	2003-404-7	106-50-3
—	4,4'-Thiodianiline	205-370-9	139-65-1	—	2,4 Xylidine	—	95-68-1
—	o-Toluidine	202-429-0	95-53-4	—	2,6 Xylidine	—	87-62-7
—	2,4,5-Trimethylaniline	205-282-0	137-17-7				

BIELEFELD, 03. DECEMBER 2018

Helmut Meyer (Lab manager)

[—] = below detection limit

[ref] The denoted results are only valid for the tested sample. Without our written consent no single part of this report is allowed to be forwarded to third parties.

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Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] No Gray Dermis / PBMSNG
[Test] Dyestuffs acc. to CoE Resolution ResAP(2008)1: Part 2

Part 2 Testing of dyestuffs according to CoE Resolution ResAP(2008)1 Detection limit: 5 mg/l				DIN 54231 in the up-to-date legislation GC/MS analysis HPLC analysis TLC analysis			
Amount (ppm)	Colourant	CI no	CAS no	Amount (ppm)	Colourant	CI no	CAS no
---	Acid Green 16	44025	12768-78-4	---	Disperse Orange 37		12223-33-5
---	Acid Red 26	16150	3761-53-3	---	Disperse Red 1	11110	2872-52-8
---	Acid Violet 17	42650	4129-84-4	---	Disperse Red 17	11210	3179-89-3
---	Acid Violet 49	42640	1694-09-3	---	Disperse Yellow 3	11855	2832-40-8
---	Acid Yellow 36	13065	587-98-4	---	Disperse Yellow 9	10375	6373-73-5
---	Basic Blue 7	42595	2390-60-5	---	Pigment Orange 5	12075	3468-63-1
---	Basic Green 1	42040	633-03-4	---	Pigment Red 53	15585	2092-56-0
---	Basic Red 1	45160	989-38-8	---	Pigment Violet 3	42535:2	1325-82-2
---	Basic Red 9	42500	569-61-9	---	Pigment Violet 39	42555:2	64070-98-0
---	Basic Violet 1	42535	8004-87-3	---	Solvent Blue 35	61554	17354-14-2
---	Basic Violet 10	45170	81-88-9	---	Solvent Orange 7	12140	3118-97-6
---	Basic Violet 3	42555	548-62-9	---	Solvent Red 24	26105	85-83-6
---	Disperse Blue 1	64500	2475-45-8	---	Solvent Red 49	45170:1	509-34-2
---	Disperse Blue 106		12223-01-7	---	Solvent Violet 9	42555:1	467-63-0
---	Disperse Blue 124		61951-51-7	---	Solvent Yellow 1	11000	60-09-3
---	Disperse Blue 3	61505	2475-46-9	---	Solvent Yellow 2	11020	60-11-7
---	Disperse Blue 35		12222-75-2	---	Solvent Yellow 3	11160	97-56-3
---	Disperse Orange 3	11005	730-40-5				

BIELEFELD, 03. DECEMBER 2018


Helmut Meyer (lab manager)

(- -) = below detection limit

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Certificate

[Article] Permanent cosmetic pigment
[Brand] Perma Blend
[Colour/product code] No Gray Dermis / PBMSNG
[Test] Heavy Metals acc. to CoE Resolution ResAP(2008)1: Part 3

Part 3 Testing of heavy metals according to CoE Resolution ResAP(2008)1				Method: Prior, G. (2014). Tattoo Inks: Analysis, Pigments, Legislation. Berlin: epubli. CTL method 2, p. 83.			
Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)	Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)
< 1	Arsenic (As)	≤ 2	1	< 0.1	Nickel (Ni)	As low as technically achievable	0.1
< 5	Barium (Ba)	≤ 50	5	< 1	Lead (Pb)	≤ 2	1
< 0.1	Cadmium (Cd)	≤ 0.2	0.1	< 1	Selenium (Se)	≤ 2	1
< 5	Cobalt (Co)	≤ 25	5	< 1	Antimony (Sb)	≤ 2	1
< 0.1	Chromium (Cr), VI	≤ 0.2	0.1	< 5	Tin (Sn)	≤ 50	5
< 5	Copper (Cu), soluble	≤ 25	5	< 5	Zinc (Zn)	≤ 50	5
< 0.1	Mercury (Hg)	≤ 0.2	0.1				

BIELEFELD, 03. DECEMBER 2018


.....
Helmut Meyer (lab manager)

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **No Gray Dermis / PBMSNG**
[Test] **Sterility acc. to CoE Resolution ResAP(2008)1; ASU §64 LFGB L59.00-4;- L06.00-18: Part 5
*tested on a single representative sample***

Part 5 Testing of sterility Detection limit: 1.0 x 10 ¹ CFU/g	
	Results
Microbiological test: pseudomonads = King A, King B, Oxidase test acc. to CoE ResAP(2008)1	< 1.0 x 10 ¹ CFU/g
Anaerobes sulfite-reducing sporulating bacteria acc. to ASU §64 LFGB L59.00-4	< 1.0 x 10 ¹ CFU/g
Aerobes mesophilic sporulating bacteria acc. to ASU §64 LFGB L06.00-18	< 1.0 x 10 ¹ CFU/g

BIELEFELD, 03. DECEMBER 2018


Helmut Meyer (lab manager)

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **No Gray Dermis / PBMSNG**
[Test] **PAH and BaP acc. to CoE Resolution ResAP(2008)1: Part 4**

Part 4 Testing of Polycyclic Aromatic Hydrocarbons (PAH) and Benzo-a-Pyrene (BaP) according to CoE Resolution ResAP(2008)1 Detection limit: PAH: 0.05 ppm as total; Benzo-a-pyrene: 0.5 ppb Limit: PAH: 0.5 ppm as total; Benzo-a-pyrene: 5 ppb		EPA, ZEK 2008-01	
Amount (ppm)	Elements or compound	Amount (ppm)	Elements or compound
---	Naphthalene	---	Benz(a)anthracene
---	Acenaphthylene	---	Chrysene
---	Acenaphthene	---	Benzo(b)fluoranthene
---	Fluorene	---	Benzo(k)fluoranthene
---	Phenanthrene	---	Dibenzo(a,h)anthracene
---	Anthracene	---	Indo (1,2,3-cd)pyrene
---	Fluoranthene	---	Benzo(g,h,i)perylene
---	Pyrene	---	Benzo-a-pyrene (BaP)

Result as total: all below detection limit

BIELEFELD, 03. DECEMBER 2018


.....
Helmut Meyer (lab manager)

(---) = below detection limit

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[Service date] **01.04.2019**

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Pink Dermis / PBMSPD**
[Test] **Aromatic amines and carcinogens acc. to CoE Resolution ResAP(2008)1: Part 1a, Part 1b**

Part 1a Testing of aromatic amines with carcinogenic, mutagenic, reprotoxic and sensitising properties according to CoE Resolution ResAP(2008)1 Detection limit: 1 ppm; limit: as low as technically avoidable				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9 GC/MS analysis HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
—	Biphenyl-4-ylamine	202-177-1	92-67-1	—	3,3'-Dimethoxybenzidine	204-355-4	119-90-4
—	Benzidine	202-199-1	92-87-5	—	3,3'-Dimethylbenzidine	204-358-0	119-93-7
—	4-Chloro-o-toluidine	202-411-6	95-69-2	—	4,4'-Methylenedi-o-toluidine	212-658-8	838-88-0
—	2-Naphthylamine	202-080-4	91-59-8	—	6-Methoxy-m-toluidine	204-419-1	120-71-8
—	o-Aminoazoluene	202-591-2	97-56-3	—	4,4'-Methylenebis-(2-chloroaniline)	202-918-9	101-14-4
—	5-Nitro-o-toluidine	202-765-8	99-55-8	—	4-Methyl-m-phenylenediamine	202-453-1	95-80-7
—	4-Chloroaniline	203-401-0	106-47-8	—	o-Anisidine	201-963-1	90-04-0
—	4-Methoxy-m-phenylenediamine	210-406-1	615-05-4	—	4-Aminoazobenzene	200-453-6	60-09-3
—	4,4'-Methylenedianiline	202-974-4	101-77-9	—	6-Amino-2-ethoxynaphthaline	—	293733-21-8
—	3,3'-Dichlorobenzidine	202-109-0	91-94-1	—	4-Amino-3-fluorophenol	418-230-9	399-95-1
Part 1b Testing of carcinogens classified in categories 1, 2 and 3 by the European Commission and mentioned in the Council Directive 1967/548/EEC of 27 June 1967 according to CoE Resolution ResAP(2008)1 Detection limit: 1 ppm				DIN EN 14362, § 64 LFGB 82.02-2,3,4,9 GC/MS analysis HPLC analysis			
Amount (ppm)	Amine	EC no	CAS no	Amount (ppm)	Amine	EC no	CAS no
—	4,4'-Oxydianiline	202-977-0	101-80-4	—	Para-phenylenediamine	2003-404-7	106-50-3
—	4,4'-Thiodianiline	205-370-9	139-65-1	—	2,4 Xylidine	—	95-88-1
—	o-Toluidine	202-429-0	95-53-4	—	2,6 Xylidine	—	87-82-7
—	2,4,5-Trimethylaniline	205-282-0	137-17-7				

BIELEFELD, 01. APRIL 2019


Helmut Meyer (Lab manager)

(--)= below detection limit

[RE] The denoted results are only valid for the tested sample. Without our written consent no single part of this report is allowed to be forwarded to third parties.

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[Test date] **03.12.2018+08.03.2019**

[Service date] **01.04.2019**


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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Pink Dermis / PBMSPD**
[Test] **Dyestuffs acc. to CoE Resolution ResAP(2008)1: Part 2**

Part 2 Testing of dyestuffs according to CoE Resolution ResAP(2008)1 Detection limit: 5 mg/l				DIN 54231 in the up-to-date legislation GC/MS analysis HPLC analysis TLC analysis			
Amount (ppm)	Colourant	CI no	CAS no	Amount (ppm)	Colourant	CI no	CAS no
---	Acid Green 16	44025	12768-78-4	---	Disperse Orange 37		12223-33-5
---	Acid Red 26	16150	3761-53-3	---	Disperse Red 1	11110	2872-52-8
---	Acid Violet 17	42650	4129-84-4	---	Disperse Red 17	11210	3179-89-3
---	Acid Violet 49	42640	1694-09-3	---	Disperse Yellow 3	11855	2832-40-8
---	Acid Yellow 36	13065	587-98-4	---	Disperse Yellow 9	10375	6373-73-5
---	Basic Blue 7	42595	2390-60-5	---	Pigment Orange 5	12075	3468-63-1
---	Basic Green 1	42040	633-03-4	---	Pigment Red 53	15585	2092-56-0
---	Basic Red 1	45160	989-38-8	---	Pigment Violet 3	42535:2	1325-82-2
---	Basic Red 9	42500	569-61-9	---	Pigment Violet 39	42555:2	64070-98-0
---	Basic Violet 1	42535	8004-87-3	---	Solvent Blue 35	61554	17354-14-2
---	Basic Violet 10	45170	81-88-9	---	Solvent Orange 7	12140	3118-97-6
---	Basic Violet 3	42555	548-62-9	---	Solvent Red 24	26105	85-83-6
---	Disperse Blue 1	64500	2475-45-8	---	Solvent Red 49	45170:1	509-34-2
---	Disperse Blue 106		12223-01-7	---	Solvent Violet 9	42555:1	467-63-0
---	Disperse Blue 124		61951-51-7	---	Solvent Yellow 1	11000	60-09-3
---	Disperse Blue 3	61505	2475-46-9	---	Solvent Yellow 2	11020	60-11-7
---	Disperse Blue 35		12222-75-2	---	Solvent Yellow 3	11160	97-56-3
---	Disperse Orange 3	11005	730-40-5				

BIELEFELD, 01. APRIL 2019


Helmut Meyer (lab manager)

---) = below detection limit

[ret] The denoted result are only valid for the tested sample. Validity of the written consent is made part of this report is allowed to be transferred to third parties.

The validity of the certificate is 2 years.

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Perma Blend
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CTL[®] no **385792+386832+387736**

[Test date] **03.12.2018+08.03.2019**

[Service date] **01.04.2019**


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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Pink Dermis / PBMSPD**
[Test] **Heavy Metals acc. to CoE Resolution ResAP(2008)1: Part 3**

Part 3 Testing of heavy metals according to CoE Resolution ResAP(2008)1				Method: Prior, G. (2014). Tattoo Inks: Analysis, Pigments, Legislation. Berlin: epubli. CTL method 2, p. 83.			
Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)	Amount (ppm)	Elements or compound	Limit (ppm)	Detection limit (ppm)
< 1	Arsenic (As)	≤ 2	1	< 0.1	Nickel (Ni)	As low as technically achievable	0.1
< 5	Barium (Ba)	≤ 50	5	< 1	Lead (Pb)	≤ 2	1
< 0.1	Cadmium (Cd)	≤ 0.2	0.1	< 1	Selenium (Se)	≤ 2	1
< 5	Cobalt (Co)	≤ 25	5	< 1	Antimony (Sb)	≤ 2	1
< 0.1	Chromium (Cr), VI	≤ 0.2	0.1	< 5	Tin (Sn)	≤ 50	5
< 5	Copper (Cu), soluble	≤ 25	5	< 5	Zinc (Zn)	≤ 50	5
< 0.1	Mercury (Hg)	≤ 0.2	0.1				

BIELEFELD, 01. APRIL 2019


.....
Helmut Meyer (lab manager)

[BE] The depicted results are only valid for the tested sample. Without our written consent no single part of this report is allowed to be forwarded to third parties.

The validity of the certificate is 2 years.

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Perma Blend**
[Colour/product code] **Pink Dermis / PBMSPD**
[Test] **Sterility acc. to CoE Resolution ResAP(2008)1; ASU §64 LFGB L59.00-4;- L06.00-18: Part 5
tested on a single representative sample**

Part 5 Testing of sterility Detection limit: 1.0×10^1 CFU/g	
	Results
Microbiological test: pseudomonads = King A, King B, Oxidase test acc. to CoE ResAP(2008)1	< 1.0×10^1 CFU/g
Anaerobes sulfite-reducing sporulating bacteria acc. to ASU §64 LFGB L59.00-4	< 1.0×10^1 CFU/g
Aerobes mesophilic sporulating bacteria acc. to ASU §64 LFGB L06.00-18	< 1.0×10^1 CFU/g

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Certificate

[Article] **Permanent cosmetic pigment**
[Brand] **Pema Blend**
[Colour/product code] **Pink Dermis / PBMSPD**
[Test] **PAH and BaP acc. to CoE Resolution ResAP(2008)1: Part 4**

Part 4 Testing of Polycyclic Aromatic Hydrocarbons (PAH) and Benzo-a-Pyrene (BaP) according to CoE Resolution ResAP(2008)1 Detection limit: PAH: 0.05 ppm as total; Benzo-a-pyrene: 0.5 ppb Limit: PAH: 0.5 ppm as total; Benzo-a-pyrene: 5 ppb		EPA, ZEK 2008-01	
Amount (ppm)	Elements or compound	Amount (ppm)	Elements or compound
---	Naphthalene	---	Benz(a)anthracene
---	Acenaphthylene	---	Chrysene
---	Acenaphthene	---	Benzo(b)fluoranthene
---	Fluorene	---	Benzo(k)fluoranthene
---	Phenanthrene	---	Dibenzo(a,h)anthracene
---	Anthracene	---	Indo (1,2,3-cd)pyrene
---	Fluoranthene	---	Benzo(g,h,i)perylene
---	Pyrene	---	Benzo-a-pyrene (BaP)

Result as total: all below detection limit

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(-) = below detection limit

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