Perma Blend
SAFETY DATA SHEET
(Ref.: 1907/2006 / EC)
Rev. N °: 0: 4/10/2017

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.
Safety profile according to EC Regulation 1907/2006 REACH

Company Name / Undertaking: Perma Blend
Address: 460 Suite A. Greenway Industrial Drive
Fort Mill, SC 29708
Tel. 1 (803) 578-9700
Email: Info@PermaBlend.com
Competent person responsible for the SDS: Email: Info@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

Pigment Name: Pigment White 6 - PW6
CI: 77891
C.A.S: 13463-67-7
EC: 236-675-5

Pigment Name: Pigment Blue 15 - PB15
CI: 74160
C.A.S: 147-14-8
EC: 205-685-1
METHODS

PERSONAL

SUITABLE EXTINGUISHING MEDIA: Foam, CO2, powder extinguisher.

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
Perma Blend Ink assumes no liability in case of misuse.