



Company Name SAFFIRE BLUE INC.
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SECTION I - Name and Hazard Information

INCI Name Panthenol

Hazard Summary (As defined by OSHA Hazard Communication Standard, 29 CFR 1910.1200):

Hazard Identification No specific hazards are encountered under normal product use.

SECTION II - Ingredients

CAS Number(s) 81-13-0, 16485-10-2
EINECS Number(s) 201-327-3, 240-540-6
DSL/NDSL Number(s) 2115

Ingredients not precisely identified are proprietary and non hazardous. Values are not product specifications.

SECTION III - Physical Data

Appearance White/creamy powder.
Odour Characteristic
pH N/A
Boiling point 118 - 120°C
Melting point 64.5 - 68.05°C
Flashpoint N/A
Specific Gravity 1.2 @25°C
Solubility in water Soluble in water, alcohol, propylene glycol

SECTION IV - Fire and Explosion Hazard

Extinguishing Media Foam, carbon dioxide, water or dry chemicals.
Risks Arising from Combustion It may emit noxious fumes.
Protective Equipment Use protection for respiratory tract.

SECTION V - Reactivity Data

Conditions to avoid Stable under normal use.
Materials to avoid Heat light and air.
Hazardous decomposition products Stable under normal conditions, may emit noxious fumes of CO.

SECTION VI - Health Hazard Assessment

| | |
|-----------------------|---------------------------------------------------------------------------|
| Acute toxicity | Not a health hazard. |
| Skin contact | May cause eye irritation. |
| Eye contact | May cause skin irritation. |
| Inhalation/Ingestion | N/A |
| FIRST AID PROCEDURES: | |
| Skin Contact | Wash with plenty of water. Remove contaminated clothing. |
| Ingestion | Seek medical advice. |
| Eye Contact | Rinse immediately with water for at least 10 min, keeping eyelids raised. |
| Inhalation | Remove victim to fresh air |

SECTION VII - Spill or Leak Procedures

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|---------------------------|----------------------------------------------------------------------------------------|
| Personal precautions | Use gloves and goggles. |
| Environmental precautions | Biodegradable product. |
| Methods for cleaning | Vacuum or sweep into closed container for disposal. Use care to avoid dust generation. |

SECTION VIII - Special Protection Information

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|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Engineering measures | Give adequate ventilation to the premises where the product is stored and/or handled. |
| Personal protection equipment | Not needed for normal use. |
| Control Parameters | Not needed for normal use. |
| Eye protection | Goggles |
| Hand protection | Gloves |
| Hygiene measures | Use good personal hygiene, washing exposed areas of skin several times daily and laundering contaminated clothing before re-use. |

SECTION IX - Special Precautions or Other Comments

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|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Handling | Open, handle and use under well ventilated conditions. Wash thoroughly after handling |
| Storage | Keep containers closed in order to maintain the performance of the product, store at room temperature. |
| Disposal | If possible recover the product, otherwise dispose of in authorized landfill or incinerate in accordance with local regulations. |
| Use according to criteria of good industrial practice, avoid dispersion in the environment. | |
| This product is not considered dangerous. | |

The information herein is given in good faith, but no warranty, expressed or implied is made.

H: 0 F: 1 R: 0

DOT not regulated. Non-hazardous material.