




| SECTION 1: Identification | | | |
|--|--|---|------------------------|
| Product Name | PC118 EPS (Environmentally Preferable Stripper) | Item Code | PC118 |
| Recommended Use | Concentrated floor finish stripper | | |
| Supplier | M.D. Stetson Company, Inc. 92 York Avenue Randolph, MA 02368 781-986-6161 | Emergency Telephone | |
| | | INFOTRAC: 1-800-535-5053 | |
| SECTION 2: Hazard(s) identification | | | |
| WARNING |  | Hazards not otherwise classified or not covered by GHS | |
| | | None | |
| Hazard Statement | Hazard Class (GHS Chapter) | | Hazard Category |
| Harmful if swallowed, in contact with skin or if inhaled | Acute toxicity oral, dermal and inhalation (3.1) | | Category 4 |
| Causes skin irritation. | Skin corrosion/irritation (3.2) | | Category 2 |
| May cause long lasting harmful effects to aquatic life. | Hazardous to the aquatic environment, long-term (4.1) | | Category 4 |
| Precautionary Statement | | | |
| <p>Wash skin/clothing thoroughly after handling. Do not eat, drink or smoke when using this product. If not used as intended, avoid product release to the environment. If swallowed and feeling unwell, call a medical professional. Rinse mouth. Wear protective gloves. If on skin, wash with plenty of water and soap. Rinse with plenty of water. If skin irritation occurs, get medical attention. Remove contaminated clothing and wash before reuse.</p> | | | |
| SECTION 3: Composition/Information on Ingredients | | | |
| Chemical identity | Common name, synonyms, etc. | CAS # | % |
| Monoethanolamine | MEA,2-aminoethanol, ETA,ethanolamine, 2-Aminoethyl alcohol | 141-43-5 | 22-26 |
| Benzyl Alcohol | Benzenemethanol | 100-51-6 | 6-8 |

SECTION 4: First Aid Measures

If medical advice is needed, have product container or label at hand.

Necessary measures for routes of exposure

IF SWALLOWED: Harmful if swallowed. Rinse mouth. DO NOT induce vomiting. Call 911 or emergency medical professional.

IF ON SKIN: Remove contaminated clothing and wash before reuse. Rinse affected areas with plenty of soap and water or shower. If skin irritation occurs, get medical advice/attention.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

IF IN EYES: Rinse carefully with water for several minutes. Remove contact lenses if easy to do. Continue rinsing.

Most important symptoms/effects, acute and delayed.

Acute exposure may cause skin burns/irritation or eye irritation.

Immediate medical attention and special treatment, if necessary

Move victim to fresh air. Immediately call 911 or medical aid..

SECTION 5: Fire-fighting Measures**Suitable extinguishing media.**

Dry chemical, CO₂, alcohol resistant foam or water spray

Specific hazards arising from the chemical

None known. Move containers from area, if you can do so without risk.

Special protective equipment and precautions for fire-fighters.

Wear positive pressure, self-contained breathing apparatus (SCBA). Wear chemical protective clothing specifically recommended by the manufacturer. It may provide little or no thermal protection.

Emergency Response Guide Number

153

SECTION 6: Accidental Release Measures**Personal precautions, protective equipment and emergency procedures.**

Keep away from clothing and other combustible materials. Chemically protective gloves, clothing and safety eyewear are recommended.

Environmental precautions.

Prevent entry into waterways, sewers, basements or confined areas. Collect spillage.

Methods and materials for containment and cleaning up.

Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas. Absorb or cover with dry earth, sand or other non-combustible absorbent material and transfer to containers. Collect spillage. Contact a licensed professional waste disposal service to dispose of this material.

SECTION 7: Handling and Storage**Precautions for safe handling.**

Do not eat, drink or smoke in areas where this material is used. After handling, wash hands thoroughly with soap and water. Wear protective nitrile gloves, protective clothing, and safety eyewear/face protection. Use only with adequate ventilation/personal protection. Avoid strong oxidizing agents and metals. Use within 1 year.

Conditions for safe storage, including any incompatibilities.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Store containers in a cool, dry, ventilated area away from sources of ignition and incompatible materials. Keep containers tightly closed and properly labeled. Store in original containers.

SECTION 8: Exposure Controls/Personal Protection

| Component | CAS # | Value | Exposure | Basis |
|--------------|----------|-------|-------------------|--|
| Ethanalamine | 141-43-5 | TWA | 3ppm | USA, ACGIH Threshold Limit Values,(TLV) |
| | | STEL | 6ppm | USA, ACGIH Threshold Limit Values,(TLV) |
| | | TWA | 3ppm (8mg/m3) | USA OSHA-Table Z-1 Limits for Air Contaminants – 1910.1000 |
| | | STEL | 6ppm (15mg/m3) | USA OSHA-Table Z-1 Limits for Air Contaminants – 1910.1000 |
| | | TWA | 3ppm (8mg/m3) | USA, NIOSH Recommended Exposure Limits |
| | | ST | 6ppm (15mg/m3) | USA, NIOSH Recommended Exposure Limits |

Remarks: Skin & eye irritation

| Component | CAS # | Value | Exposure | Basis |
|---|---|-------|----------|--|
| Benzyl Alcohol | 100-51-6 | TWA | 10ppm | USA Workplace Environmental Exposure Levels (WEEL) |
| Control parameters | Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and after the workday. Collect spillage. Long term exposure could irritate skin and eyes. | | | |
| Appropriate engineering controls | Provide local ventilation. Respiratory equipment not required. For nuisance exposures use type OV/AG (US) respiratory cartridges. | | | |
| Individual protection measures | Avoid skin contact with this product. Handle with nitrile gloves which have been inspected prior to use. Avoid eye contact. Safety eyewear is required. | | | |

SECTION 9: Physical and Chemical Properties

| | | | |
|---------------------------|-------------------------------|----------------------------|-------------------|
| Appearance | Green transparent liquid | Boiling Point | Ca 212°F |
| Odor | Mild odor, no fragrance added | Solubility in Water | Complete |
| Specific Gravity | 0.94-0.96 | Evaporation Rate | Slower than water |
| pH at concentrate | 12-13 | VOC at concentrate | <7.00% |
| pH at use dilution | 10-11 | VOC at use dilution | <0.04% |

SECTION 10: Stability and Reactivity

| | |
|---|--|
| Reactivity | No data available. |
| Chemical stability | Stable under recommended storage conditions. |
| Possibility of hazardous reactions | No data available. |
| Conditions to avoid | Avoid heat. |
| Incompatible materials | Poly vinyl chloride plastic, Mylar |
| Hazardous decomposition products | With heat mixture may release ammonia. |

SECTION 11: Toxicological Information

| | |
|-------------------------------|---|
| IARC | No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by IARC |
| ACGIH | No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by ACGIH |
| NTP | No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by NTP |
| OSHA | No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by OSHA |
| Additional Information | Benzyl alcohol RTECS: DN3150000, Central nervous system depression. Liver - Irregularities - Based on Human Evidence Monoethanolamine RTECs:KJ5775000, Liver-Irregularities- Based on Human Evidence |

SECTION 12: Ecological Information

Monoethanolamine is toxic to aquatic life. Benzyl alcohol is toxic to aquatic life. No data is available on the mixture.

SECTION 13: Disposal Considerations

Dispose of contents/container in accordance with local/state/federal and international regulations. Collect spillage. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material. Dispose of contaminated packing as unused product.

SECTION 14: Transport Information

**DOT Packaging Exception 173.154, b,2,d,
Limited Quantities not over 1.3 gals (Inner packaging not over 1.3 gals)
If shipped by airplane, rail or vessel see 49 CFR 172.101 Hazardous Materials Table**

| | | | |
|---------------------------|---|--|---|
| DOT Classification | Corrosive Liquid, n.o.s. (Contains potassium hydroxide) | Hazard Class | 8 |
| DOT Identification | UN1760 | Packaging Group | 3 |
| Placard | Corrosive 8 | Special Provisions for Bulk Transport (>119 gals container for liquids): Corrosive 8 Placard | |

SECTION 15: Regulatory Information

This mixture does not contain any materials subject to the reporting requirements of SARA Title III, Section 302 or SARA Title III, Section 313.

Ethanolamine is a Fire Hazard, Acute Health Hazard, Chronic Health Hazard per SARA 311/312.
Benzyl Alcohol is an Acute Health Hazard, Chronic Health Hazard per SRA 311/312.
Mixture has not been tested.

Ethanolamine CAS 141-43-5 is a NJ,PA, MA Right- to- Know chemical
Benzyl Alcohol CAS100-51-6 is a NJ,PA, MA Right- to- Know chemical

California Prop. 65: This product does not contain any chemical known to State of California to cause cancer, birth defects, or any other reproductive harm.



This product meets Green Seal™ Standard GS-40 based on effective performance and protective limits on VOCs and human & environmental toxicity. GreenSeal.org.

SECTION 16: Other Information

Revision prepared 12/29/2017 by Gene Ricciardelli in accordance with OSHA 29 CFR 1910.1200, for USA use only.
Previous version dated 08/29/2016.

DISCLAIMER: Whereas the use and handling of this product is not within the control of M.D. Stetson Company, Inc., it is the responsibility of the user to determine the suitability of the product for its intended application. The user assumes all risk and liability for the safe use of the product, utilizing the information provided in this document as a guide. M.D. Stetson Company, Inc. accepts no liability for damages or loss incurred from the misuse and mishandling of this product.