

FINISH-UP CLEANER

Material Safety Data Sheet

Section 1 • IDENTIFIERS

Emergency Phone: 800-535-5053

Date of Preparation: 4/15/98

Section 2 • HAZARDOUS INGREDIENTS/ SARA III INFORMATION

| Reportable Components | CAS # | Vapor Pressure mm Hg @ Temp |
|--|------------|--------------------------------|
| No toxic chemical(s) subject to the reporting requirements of Section 313 of Title III and of 40 CFR 372 are present. | | |
| Citrus Terpene | 68647-72-3 | 1mm, 20C |
| Nonylphenoxy Polyethoxyethanol | 9016-45-9 | .01mm, 20C |

Section 3 • PHYSICAL/CHEMICAL CHARACTERISTICS

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| Boiling Point: | 500°F |
| Specific Gravity: | 0.85 |
| Evaporation Rate: | Slower than n-Butyl Acetate |
| Material V.O.C.: | 6.65 lb/gl |
| Solubility in Water: | Emulsifies |
| Appearance and Odor: | Citrus odor. Clear, water-white to light yellow liquid. |

Section 4 • FIRE AND EXPLOSION HAZARD DATA

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| Flash Point: | 115°–122°F |
| Method Used: | TCC |
| Extinguishing Media: | Foam, Alcohol Foam, CO ₂ , Dry Chemical, Water Fog, Other |
| Special Firefighting Procedures: | Do not direct a solid stream of water or foam into hot, burning pools; this may cause frothing and increase fire intensity. |
| Unusual Fire and Explosion Hazards: | DANGER. Rags, steel wool, or waste soaked with solvent may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool, or waste in a sealed, water-filled metal container. COMBUSTIBLE LIQUID. |

Section 5 • REACTIVITY DATA

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| Stability: | Stable. |
| Conditions To Avoid: | Poor ventilation. |
| Incompatibility: | Contact with strong acids or acid drain openers can cause a violent, exothermic reaction. |
| Hazardous Decomposition or Byproducts: | Incomplete combustion can yield carbon monoxide and toxic vapors. |
| Hazardous Polymerization: | Will not occur. |

Section 6 • HEALTH HAZARD DATA

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| Inhalation: | Vapors may cause irritation of the respiratory tract. |
| Eye Contact: | Liquid, vapor, or spray mist may cause eye irritation, experienced as stinging, excess blinking, tear production, and redness. |
| Skin Contact: | Prolonged contact may cause defatting and irritation of the skin. No evidence of harmful effects from skin absorption. |
| Ingestion: | Swallowing small amounts during normal handling is not likely to cause harmful effects. Swallowing large amounts may cause nausea and vomiting and may be harmful. This material can enter the lungs during swallowing or vomiting and cause lung inflammation and/or damage which can be harmful. |
| Conditions Aggravated by Exposure: | Those of the respiratory system and skin. |
| Emergency and First Aid Procedures | |
| Inhalation: | Remove victim to fresh air immediately. If coughing, difficult breathing, or any other respiratory symptoms persist, seek medical attention at once. |
| Eye Contact: | Immediately flush with running water for at least 15 minutes, lifting eyelids periodically to remove contamination. Get immediate medical attention. |
| Skin Contact: | Immediately flush with running water for at least 15 minutes, lifting eyelids periodically to remove contamination. Get medical attention if irritation persists. |
| Ingestion: | If ingested, do not induce vomiting, give 1 or 2 glasses of water. Keep person warm, quiet, and get medical attention. Aspiration of material into lungs can cause chemical pneumonitis which can be fatal. |

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Section 7 • PRECAUTIONS FOR SAFE HANDLING AND USE

Material Released or Spilled: Keep spectators away. Eliminate all ignition sources (flames, hot surfaces, and sources of electrical, static, or frictional sparks) and ventilate area. Dike and contain spill with inert material, e.g., sand, earth. Transfer liquids to covered metal containers for recovery or disposal or remove with inert absorbent. Use only non-sparking tools. Place absorbent diking materials in covered metal containers for disposal. Prevent contamination of sewers, streams, and groundwater with spilled material or used absorbent.

Waste Disposal Method: This material is a RCRA hazardous ignitable waste. Disposal of this material or its container requires compliance with applicable labeling, packaging, and recordkeeping standards. Extreme care should be taken to ensure that it is disposed of only in a facility permitted for disposal of hazardous waste.

Handling and Storing Precautions: Use and store only in well-ventilated areas away from heat, sparks, open flame, or any source of ignition. Keep container tightly closed when not in use. Use with adequate ventilation.

Other Precautions: Avoid skin and eye contact. Do not breathe spray mist. Keep out of reach of children. Smoking in area where this material is used should not be allowed. Use non-sparking utensils when handling. Close container after each use. Do not weld, braze, or cut an empty container. Empty container must not be washed and reused for any purpose. Use only with adequate ventilation or with proper respiratory protection.

Section 8 • CONTROL MEASURES

Respiratory Protection: Not required under normal conditions of use.
Ventilation: General mechanical ventilation or local exhaust.
Protective Gloves: Impermeable chemical handling gloves for skin protection.
Eye Protection: Use chemical safety glasses.
Other: Appropriate fire extinguishing equipment
Hygienic Practices: Wash thoroughly after handling. Avoid breathing spray mist.

Section 9 • DISCLAIMER

The information contained herein is based on data considered to be accurate. While the information is believed to be reliable, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. It is the user's obligation to evaluate this information and determine the conditions of the safe use of the product.