

**SECTION 1 - PRODUCT AND COMPANY INFORMATION**

**Product Name:** MOP & STRIP  
**Manufacturer:** PEERLESS QUALITY PRODUCTS, INC.  
 12416 CLOVERDALE, DETROIT, MI 48204  
**Emergency Telephone:** 1-800-454-5016  
**Preparer's Name:** HENRY P. GREENE  
**Title:** TECHNICAL DIRECTOR  
**Date Prepared:** 1/16/04

**SECTION 2 - COMPOSITION INFORMATION ON INGREDIENTS**

**Chemical Name:**  
 monoethanolamine ethylene glycol n-butyl ether  
 CAS #141-43-5 CAS 111-76-2  
**%W: 4.0** 7.0  
 Isopropyl alcohol CAS #67-63-0 Dipropylene glycol methyl ether  
**%W: 1.0** CAS 34590-94-8  
 8.5

**Carcinogen:** None None

**SECTION 3 - HAZARDS IDENTIFICATION****Emergency Overview**

**Physical Appearance/odor:** Milky yellow -solvent odor  
**Warning Statements:** Causes eye irritation, burns  
 May cause skin irritation

**Primary Routes of Entry**

**Eyes:** Causes irritation, Corrosive  
**Skin:** May cause irritation  
**Inhalation:** Mist of concentrate may cause irritation  
**Ingestion:** May cause nausea, vomiting, diarrhea, irritation

**Medical Conditions**

**Aggravated:** Not available

**SECTION 4 - FIRST AID MEASURES**

**Eyes:** Flush with water for 15 minutes and see physician immediately  
**Skin:** Flush with water for 15 minutes, if irritation persists, see physician immediately  
**Inhalation:** Remove to fresh air, see physician immediately  
**Ingestion:** DO NOT INDUCE VOMITING. Give large amounts of water or milk and see physician immediately

**SECTION 5 - FIRE-FIGHTING MEASURES**

**Flash Point:** 250° F  
**Method Used:** PMC  
**Flammable Limits:** None Determined LEL: UEL:  
**Fire Extinguishing Media:** Water Fog, Alcohol Foam, Dry Chemical, CO<sub>2</sub>  
**Fire or Explosion Hazards:** None  
**Special Fire Fighting Procedures:** Use SCBA and protective clothing  
 Use full bunker gear where warranted

**NFPA**

**Health Hazard:** 1  
**Flammability:** 0  
**Reactivity:** 1  
**Special Hazards:**

**SECTION 6 - ACCIDENTAL RELEASE MEASURES**

**Steps to be taken if released or spilled:** Dike and absorb with inert material  
**Environmental Impact:** N/A  
 A spill or leak may result in a slippery floor.  
**Secondary Hazards:**

**SECTION 7 - HANDLING AND STORAGE**

**Storage Precautions:** Keep from freezing  
**Handling Precautions:** Keep lids tightly closed

**SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTIVE EQUIPMENT**

**CONTROL MEASURES:** Normal  
**Personal Protective Equipment**  
**Respiratory:**  
**Eyes:** None  
**Gloves:** Safety glasses with side shields  
**Special Clothing:** Latex/Neoprene  
**Other:** Long sleeved, full clothing  
 None

**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

**Specific Gravity:** (Water = 1) 1.02  
**Density:** (Lbs/gal) 8.53  
**VOC(Lbs/Gal)**  
**Theoretical:** .59 lbs/gal  
**CAS #111-76-2** 0.08 lbs/gal  
**CAS #67-63-0** 0.72 lbs/gal  
**CAS #34590-94-8**  
**pH @ Concentrate:** 12.9  
 pH @ use dilution 11.8  
**Boiling Point:** 212°F  
**Vapor Density (Air=1)** >1  
**Vapor Pressure @ \_\_\_\_\_** None Determined  
**F\_\_\_\_\_ mm Hg psi:**  
**% Solid By Weight:** 2.1  
**Evaporation Rate (Water=1):** >1  
**Solubility in water:** 100%  
**Viscosity:** <10 cps  
**Appearance and Odor:** Milky yellow -solvent odor  
**Material State:** Liquid

**SECTION 10 - STABILITY AND REACTIVITY**

**Stability:** Stable  
**Hazardous Material Release/Normal Processes:** None  
**Physical Stresses To Avoid:** None  
**Incompatible Materials:** Strong acids, oxidizing agents  
**Hazardous Decomposition Products:** None  
**Hazardous polymerization:** Will not occur

**SECTION 11 - TOXICOLOGICAL INFORMATION**

**Health Effects - Hazardous Constituents:** Not Available

**SECTION 12 - ECOLOGICAL INFORMATION**

**Environmental Effects:** Not Available

**SECTION 13 - DISPOSAL MEASURES**

**Waste Disposal Method:** See Local, State and Federal Regulations

**SECTION 14 - TRANSPORTATION INFORMATION**

**DOT Proper Shipping Name:** Compounds, cleaning liquid, (contains Potassium hydroxide)  
**Shipping classification:** Corrosive  
**Hazard class:** 8  
**Identification No:** NA 1760  
**Packing Group:** III

**SECTION 15 - REGULATORY INFORMATION**

EPCRA (SARA TITLE III) 302 EXTREMELY HAZARDOUS SUBSTANCE.  
 CHEMICALS LISTED: NONE

EPCRA (SARA TITLE III) 311/312 CHEMICALS LISTED: NONE

EPCRA (SARA TITLE III) 313 CHEMICALS SUBJECT TO REPORTING

ARE: ethylene glycol n-butyl ether 14 % by wt.

Ethylene glycol 1 % by wt.

CERCLA-requires notification to the National Response Center of release of quantities of Hazardous Substance equal to or greater than the reportable quantities in 40 CFR 302.4 CHEMICALS LISTED

ARE: Potassium Hydroxide 1000 RQ lbs 138,052 lbs to match or exceed RQ

Ethylene Glycol 1+ 100

All ingredients of this product are listed on the TSCA Inventory

RCRA HAZARDOUS WASTE NO. (40 CFR 261.33): NONE

#### SECTION 16 -OTHER INFORMATION

References: EPA List of Lists

Recommended Uses: Cleaner to remove wax & floor finish