

SECTION 1 - PRODUCT AND COMPANY INFORMATION

Product Name: 418 TILE SEALER
 Manufacturer: PEERLESS QUALITY PRODUCTS, INC.
 12416 CLOVERDALE, DETROIT, MI 48204
 Emergency Telephone: 313-933-7525
 Preparer's Name: HENRY P. GREENE
 Title: TECHNICAL DIRECTOR
 Date Prepared: 1/16/04
 Supersedes Date: 3/1/03

VOC(Lbs/Gal)

Theoretical: 0.22 lbs/gal
 CAS #111-90-0 0.10 lbs/gal
 CAS #34590-94-8 8.3-8.6
 pH @ Concentrate: 212°F
 Boiling Point: >1
 Vapor Density (Air=1)
 Vapor Pressure @ _____
 F _____ mm Hg psi: None Determined
 % Solid By Weight: 0 (25% Non Volatiles)
 Evaporation Rate
 (Water=1): >1
 Solubility in water: 100%
 Viscosity: <10 cps
 Appearance and Odor: Milky white-mild odor
 Material State: Liquid

SECTION 2 - COMPOSITION INFORMATION ON INGREDIENTS

Chemical Name: dipropylene glycol methyl ether
 CAS #: 34590-94-8
 % W: 1.2
 Exposure Limit: OSHA PEL/100ppm-TWA (skin)
 ACGIH TLV/150ppm-STEL (skin)
 Carcinogen: None

SECTION 3 - HAZARDS IDENTIFICATION**Emergency Overview**

Physical
 Appearance/odor: Milky white-mild odor
 Warning Statements: Causes eye irritation
 May cause skin irritation

Primary Routes of

Entry
 Eyes: Causes irritation
 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 persist see a physician
 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, CO₂
 Fire or Explosion Hazards: None
 Special Fire Fighting Procedures: Use SCBA and protective clothing
 Use full bunker gear where warranted

NFPA

Health Hazard: 0
 Flammability: 0
 Reactivity: 0
 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
 Secondary Hazards: A spill or leak may result in a slippery floor.

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: None
 Eyes: Safety glasses with side shields
 Gloves: Latex/Neoprene
 Special Clothing: Long sleeved, full clothing
 Other: None

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity: (Water = 1) 1.02
 Density: (Lbs/gal) 8.50

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
 Hazard class: None
 Identification No: None
 Packing group: None
 Label/Placard: None
 Highway/Rail: None
 Air/Ship: None
 Restrictions: None
 Precautions: None

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: Diethylene glycol ethyl ether 2.57% 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: NONE
 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: Floor Conditioner