

SECTION 1 - PRODUCT AND COMPANY INFORMATION

Product Name: DIAMOND KOTE
Manufacturer: PEERLESS QUALITY PRODUCTS, INC.
 12416 CLOVERDALE, DETROIT, MI 48204
 313-933-7525

Emergency Telephone:

Preparer's Name: HENRY P. GREENE
Title: TECHNICAL DIRECTOR
Date Prepared: 1/16/04
Supersedes Date: 3/1/01

SECTION 2 - COMPOSITION INFORMATION ON INGREDIENTS

Chemical Name: dipropylene glycol methyl ether
CAS #: 34590-94-8
% W: 1.6

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:

Flammability: 0
Reactivity: 0
Special Hazards: 0

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) 8.54
VOC(Lbs/Gal)

Theoretical:

CAS #111-90-0 0.30 lbs/gal
CAS #34590-94-8 0.14 lbs/gal

Ph @ Concentrate: 8.2-8.8
Boiling Point: 212°F
Vapor Density (Air=1) >1
Vapor Pressure @ _____ None Determined
F _____ mm Hg psi:
% Solid By Weight: (18% Non Volatiles) no powders

Evaporation Rate (Water=1): >1
Solubility in water: 100%
Viscosity: <10 cps
Appearance and Odor: Milky white-mild odor

Material State: Liquid

SECTION 10 - STABILITY AND REACTIVITY

Stability: Stable

Hazardous Material Release/Normal Processes: None

Physical Stresses To Avoid: None
 Strong acids, oxidizing agents

Incompatible Materials:

Hazardous Decomposition Products: None

Hazardous polymerization: Will not occur

SECTION 11 - TOXICOLOGICAL INFORMATION

Health Effects - Hazardous Constituents: N/A

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

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 3.47 % 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 Finish