

MATERIAL SAFETY DATA SHEET

OSHA - Meets 29 CFR 1910.1200 Standards



HMIS HAZARD RATINGS

HEALTH	1	0 = INSIGNIFICANT	3 = HIGH
FLAMMABILITY	0	1 = SLIGHT	4 = EXTREME
REACTIVITY	0	2 = MODERATE	

TRANSPORTATION INFORMATION

PROPER SHIPPING NAME:	Not Regulated		
HAZARD CLASS / PKG GRP:	Not regulated	REF:	Not Applicable
IDENTIFICATION NUMBER:	None	LABEL:	None Required

SECTION 1 - PRODUCT / COMPANY IDENTIFICATION

IDENTITY (AS USED ON LABEL AND LIST)

SEAL - KRETE EPOXY SEAL

Page 1 of 2

MANUFACTURER'S NAME

Seal-Krete

EMERGENCY TELEPHONE NUMBER

Chemtec (800) 424-9300 Outside USA (703) 527-3887

ADDRESS (NUMBER, STREET, P.O. BOX)

306 Gandy Road

TELEPHONE NUMBER FOR INFORMATION

(800) 323-7357

(CITY, STATE AND ZIP CODE)

Auburndale, FL 33823-2723

DATE PREPARED: March 7, 2004

SUPERSEDES: New

SECTION 2 - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

HAZARDOUS COMPONENTS

(SPECIFIC CHEMICAL IDENTITY, COMMON NAME(S))

CAS #

%

(OPTIONAL)

OSHA PEL

PPM

MG/M3

ACGIH TWA

PPM

MG/M3

SARA

TITLE III

RQ

LBS

Dipropylene glycol mono-n-propyl ether

29911-27-1

1 - 5

not established

SECTION 3 - HEALTH HAZARD DATA

ROUTES OF ENTRY - SIGNS AND SYMPTOMS OF EXPOSURE

INHALATION: None expected, however, certain individuals may experience minor nausea or headaches. Breathing airborne particles or dust from mixing, spraying, sanding, grinding, etc. may cause irritation to respiratory tract.

EMERGENCY AND FIRST AID PROCEDURES

Remove affected person to fresh air; if symptoms persist seek medical attention.

SKIN: None expected, however, prolonged contact may cause irritation.

Remove contaminated clothing; wash affected area with soap and water; launder contaminated clothing before reuse; if irritation persists, seek medical attention.

EYES: Contact with eyes may cause irritation.

Remove contact lenses. Flush eyes with water for 15 minutes; if irritation persists, seek medical attention.

INGESTION: May cause gastric distress, vomiting and diarrhea.

Give two glasses of water for dilution; DO NOT induce vomiting; never give anything by mouth to an unconscious person; seek medical attention.

CARCINOGENICITY

NTP?

No

IARC MONOGRAPHS?

No

OSHA REGULATED?

No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Preexisting skin, eye, or respiratory disorders may become aggravated through prolonged exposure.

MATERIAL SAFETY DATA SHEET		
IDENTITY (AS USED ON LABEL AND LIST) SEAL - KRETE EPOXY SEAL		Page 2 of 2 Date: March 7, 2004
SECTION 4 - FIRE FIGHTING MEASURES		
FLASH POINT (METHOD USED) Non-flammable	NFPA RATING None	FLAMMABLE LIMITS LEL: Not applicable UEL: Not applicable
EXTINGUISHING MEDIA Carbon dioxide, water, water fog, dry chemical, chemical foam.		
SPECIAL FIRE FIGHTING PROCEDURES Keep containers cool with water spray to prevent container rupture due to steam buildup.		
UNUSUAL FIRE AND EXPLOSION HAZARDS None		
SECTION 5 - ACCIDENTAL RELEASE MEASURES		
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Confine spill, soak up with approved absorbent, shovel product into approved container for disposal by licensed facility. Wash area with plenty of water. Do not discharge into lakes, ponds, streams or public waters.		
SECTION 6 - HANDLING AND STORAGE		
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Keep container closed when not in use; protect containers from abuse; protect from extreme temperatures. Keep this and other chemicals out of reach of children.		
SECTION 7 - EXPOSURE CONTROLS / PERSONAL PROTECTION		
RESPIRATORY PROTECTION (SPECIFY TYPE): NIOSH approved respirator designed to remove airborne particulate present in excess of maximum allowable concentrations due to secondary operations such as mixing, spraying, sanding, buffing, etc. Refer to 29 CFR 1910.134 or European Standard EN 149 for regulations.		
VENTILATION LOCAL EXHAUST: Not necessary MECHANICAL (GENERAL): Recommended	SPECIAL: None OTHER: None	
PROTECTIVE GLOVES: Recommended for general protection	EYE PROTECTION: Recommended for general protection	
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Safety eyewash station nearby.		
WORK / HYGIENIC PRACTICES: Practice safe workplace habits. Minimize body contact with this, as well as all chemicals in general.		
SECTION 8 - PHYSICAL / CHEMICAL PROPERTIES		
BOILING POINT 212° F	SPECIFIC GRAVITY (WATER = 1) 1.2 - 1.3	
VAPOR PRESSURE (MM Hg) 17 mm Hg @ 20 ° C	pH 7.0 - 8.0	
VAPOR DENSITY (AIR = 1) > 1	EVAPORATION RATE (WATER = 1) < 1	
SOLUBILITY IN WATER Emulsifies	% VOLATILE (BY WEIGHT) 40 - 42%	
APPEARANCE AND ODOR Opaque white liquid, characteristic odor		
SECTION 9 - STABILITY AND REACTIVITY		
STABILITY UNSTABLE: STABLE: XXX	CONDITIONS TO AVOID: Extreme temperatures.	
INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizers, strong acids, strong oxidizers.		
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Decomposition will not occur if handled and stored properly. In case of a fire, oxides of carbon, hydrocarbons, fumes, and smoke may be produced.		
HAZARDOUS POLYMERIZATION MAY OCCUR: WILL NOT OCCUR: XXX	CONDITIONS TO AVOID: None	
SECTION 10 - DISPOSAL CONSIDERATIONS		
WASTE DISPOSAL METHOD: Dispose of in accordance with Local, State, and Federal Regulations. This product may produce concentrated hazardous vapors in a disposal container creating a dangerous environment. Refer to "40 CFR Protection of Environment Parts 260 - 299" for complete waste disposal regulations. Consult your local, state, or Federal Environmental Protection Agency before disposing of any chemicals. Do not flush to sanitary sewer or waterway.		
The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1.		