

THERMOFIT S-1006, ADHESIVE

MSDS Number

BHDYK

National Stock Number

8040-00-922-8288

Product Name

THERMOFIT S-1006, ADHESIVE

Manufacturer

RAYCHEM CORP

Product Identification

Product ID:THERMOFIT S-1006, ADHESIVE

MSDS Date:07/01/1986

FSC:8040

NIIN:00-922-8288

Kit Part:Y

MSDS Number: BHDYK

Responsible Party

RAYCHEM CORPORATION

300 CONSTITUTION DRIVE

MENLO PARK , CA 94025

US

Emergency Phone: 415-361-3333

Info Phone: 415-361-3333

Preparer: GREGORY RAYMOND

Cage: 06099

Contractor

RAYCHEM CORPORATION

MENLO PARK, CA 94025

US

(415)361-3333

Cage: 06099

Ingredients

EPICHIOROXYDRIN/BISPHENOL, A EPOXY RESIN

CAS: 25068-38-6

SILICA, AMORPHOUS, DUST

CAS: 112945-52-5

RTECS: VV7310000

OSHA PEL6 MG/M3

ACGIH TLV: 10 MG/M3; 8990

Hazards

LD50 LC50 Mixture:ORAL LD50(RAT) = 11.4 G/KG (EPOXY RESIN)

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SKIN: SENSITIZATION OR OTHER ALLERGIC RESPONSES

Explanation of Carcinogenicity:THE INGREDIENTS PRESENT AT 20.1% OF THE PRODUCT ARE NOT LISTED AS SUSPECT CARCINOGENS

Effects of Overexposure:EYE: IRRITATING

SKIN: IRRITATING

INHALATION: IRRITATING

TO NOSE AND THROA TINGESTION: MAY BE IRRITATING BUT IS NOT KNOWN TO HAVE OTHER HARMFUL EFFECTS.

First Aid

First Aid:EYE: FLUSH IMMEDIATELY W/WATER FOR 15 MINS.,HOLDING EYELIDS OPEN. GET MED. ATTN.SKIN: WASH IMMEDIATELY W/MMILD SOAP & WATER.

CONSULT PHYSICIAN INHALATION: REMOVE TO FRESH AIR.

SEEK MEDICAL ADVICEINGESTION: DO NOT INDUCE VOMITING. DILUTE W/WATER OR MILK. SEEK MEDICAL ATTN.

Fire Fighting

Flash Point:480F/248.89C

Extinguishing Media:CARBON DIOXIDE, WATER, DRY CHEMICAL

Fire Fighting Procedures:TOXIC FUMES MAY BE INVOLVED IN A FIRE. FIREMEN SHOULD WEAR SELF CONTAINED BREATHING APPARATUS IN ENCLOSED AREAS.

Accidental Release

Spill Release Procedures:ISOLATE SPILL. REMOVE W/INERT ABSORBENT MATERIAL, USING APPROPRIATE PRECAUTIONS TO PREVENT CONTACT OR OTHER EXPOSURE. CLEAN UP RESIDUE WITH SOAP AND WATER.

Handling

Handling and Storage Precautions:CURING OF ADHESIVE SHOULD BE DONE IN A WELL VENTILATED AREA. THE CURING PROCESS IS EXOTHERMIC.

Other Precautions:PREVENT CONTACT WITH SKINE & EYES. WASH HANDS THOROUGHLY AFTER USE. USE ONLY WITH ADEQUATE VENTILATION.

Exposure Controls

Respiratory Protection:PROTECTIVE EQUIPMENT SHOULD BE BASED ON THE OPERATION PERFORMED & PROVIDED AS NECESSARY TO PREVENT CONTACT.

Ventilation:ADEQUATE VETNILATION DURING APPLICATION.

Protective Gloves:GLOVES AS NEEDED TO PREVENT CONTACT

Eye Protection:SAFETY GLASSES/GOGGLES RECOMMENDED

Work Hygienic Practices:GOOD INDUSTRIAL HYGIENE PRACTICE

Supplemental Safety and Health

NK

Chemical Properties

Spec Gravity:>1

Solubility in Water:NEGLIGIBLE

Appearance and Odor:VISCOUS PURPLE LIQUID WITH SLIGHT ODOR.

Stability

Stability Indicator/Materials to Avoid:YES

ACIDS, BASES, OR STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:MAY REACT EXOTHERMICALLY (RELEASE HEAT) WITH ACIDS, BASES,ORSTRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:CARBON MONOXIDE/DIOXIDE, ACIDS, ALDEHYDES, & NITROGEN COMPND

Disposal

Waste Disposal Methods:NORMAL METHODS BASED ON FEDERAL, STATE, AND LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this

document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.