



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

EPICHIOROHYDRIN/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 ME DICAL 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:VISCIOUS 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.

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