

RAYCHEM CORPORATION -- THERMOFIT S-1006, ADHESIVE -- 8040-00-922-8288

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Product Identification
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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 ===

Company Name:RAYCHEM CORPORATION

Address:300 CONSTITUTION DRIVE

City:MENLO PARK

State:CA

ZIP:94025

Country:US

Info Phone Num:415-361-3333

Emergency Phone

Num:415-361-3333

Preparer's Name:GREGORY RAYMOND

CAGE:06099

=== Contractor Identification ===

Company Name:RAYCHEM CORP

Address:300 CONSTITUTION DRIVE

Box:City:MENLO PARK

State:CA

ZIP:94025-1164

Country:US

Phone:415-361-4907

CAGE:06090

Company Name:RAYCHEM CORPORATION

Address:300 CONSTITUTION DRIVE

City:MENLO PARK

State:CA

ZIP:94025

Phone:(415)361-3333

CAGE:06099

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Composition/Information on Ingredients
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Ingred Name:EPICHIOROHYDRIN/BISPHENOL, A EPOXY RESIN

CAS:25068

Ingred Name:SILICA, AMORPHOUS, DUST
CAS:112945-52-5
RTECS #:VV7310000
OSHA PEL:6 MG/M3
ACGIH TLV:10 MG/M3; 8990

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Hazards Identification
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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 A
T 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.

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First Aid Measures
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First Aid:EYE: FLUSH IMMEDIATELY W/WATER FOR 15 MINS.,HOLDING EYELIDS
OPEN. GET MED. ATTN.SKIN: WASH IMMEDIATELY W/MMILD SOAP & WATER.
CON
SULT PHYSICIAN INHALATION: REMOVE TO FRESH AIR.
SEEK ME DICAL ADVICEINGESTION: DO NOT INDUCE VOMITING. DILUTE
W/WATER OR MILK. SEEK MEDICAL ATTNT.

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Fire Fighting Measures
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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.

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Accidental Re
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Release Measures =====

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 and Storage =====

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 SKIN & EYES. WASH HANDS THOROUGHLY AFTER USE. USE ONLY WITH ADEQUATE VENTILATION.

===== Exposure Controls/Personal Protection =====

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

Ventilation: ADEQUATE VENTILATION 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

===== Physical/Chemical Properties =====

Spec Gravity: >1

Solubility in Water: NEGLIGIBLE

Appearance and Odor: VISCOUS PURPLE LIQUID WITH SLIGHT ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

ACIDS, BASES, OR STRONG OXIDIZING AGENTS.

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

Hazardous Decomposition Products: CARBON

MONOXIDE/DIOXIDE, ACIDS,

ALDEHYDES, & NITROGEN COMPOUND

===== Disposal Considerations =====

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

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