

RAYCHEM CORP -- 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:09/01/1988

FSC:8040

NIIN:00-922-8288

Kit Part:Y

MSDS Number: BNWPT

=== Responsible Party ===

Company Name:RAYCHEM CORP

Address:300 CONSTITUTION DRIVE

City:MENLO PARK

State:CA

ZIP:94025

Country:US

Info Phone Num:415-371-7436

Emergency Phone Num:415-371-743

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Preparer's Name:ARLENE KLONOFF

CAGE:06090

=== 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

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

CAS:25068-38-6

RTECS #:KC2100000

Other REC Limits:NONE SPECIFIED

Ingred Name:SILICA, AMORPHOUS HYDRATED (AMORPHOUS SILICA IS BOUND IN
THIS PRODUCT AND T

LV NOT AVAILABLE AS A PARTICULATE)

CAS:112945-52-5

RTECS #:VV7310000

Other REC Limits:NONE SPECIFIED

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===== Hazards Identification =====

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:IRRITATING TO EYES, SKIN, NOSE &
THROAT. REPEATED OR PROLONGED CONTACT MAY PRODUCE SKIN
SENSITIZATION OR OTHER ALLERGI

C RESPONSES IN SUSCEPTIBLE

INDIVIDUALS. MAY BE IRRITATING IF INGESTED, BUT IS NOT KNOWN TO
HAVE OTHER HARMFUL EFFECTS. THIS PRODUCT CONTAINS TRACE AMOUNTS OF
RESIDUAL EPICHLOROHYDRIN, WHICH IS KNOWN *

Explanation of Carcinogenicity:PRODUCT INGRED, PRESENT AT EQUAL TO OR
GREATER THAN .1% OF PRODUCT, ARE NOT LISTED BY OSHA, NTP OR IARC AS
CARCINOGENS.

Effects of Overexposure:N/K * TO THE STATE OF CALIFORNIA TO CAUSE
CANCER. THIS WARNING IS PROVIDED IN ACCORDANCE WITH THE
PROVISIONS

OF CALIFORNIA HEALTH & SAFETY CODE 25249.6.

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===== First Aid Measures =====

First Aid:EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL
ATTENTION. SKIN: WASH WITH MILD SOAP AND WATER. INGESTION: SEEK
MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. TREAT
SYMPTOMATICALLY.

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===== Fire Fighting Measures =====

Flash Point:480F,249C

Extinguishing Media:CARBON DIOXIDE, WATER, DRY CHEMICA

L.

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

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===== Accidental Release Measures =====

Spill Release Procedures:DON APPROPRIATE PERSONAL PROTECTION BEFORE
RESPONDING. CONTAIN SPILL WITH INERT ABSORBENT. TAKE MEASURES TO
STOP SPILLAGE AT THE SOURCE. TRANSFER CONTAMINATED ABSORBENT INTO A
CONTAINER AND HANDLE AS HAZARDOUS WASTE.

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===== Handlin

g 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 AND EYES. WASH HANDS THOROUGHLY AFTER USE. USE ONLY WITH ADEQUATE VENTILATION.

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

Respiratory Protection:IF VENTILATION IS INADEQUATE TO CONTROL VAPORS, NIOSH/MSHA APPROVED AIR PURIFYING RESPIRATOR ARE RECOMMENDED.

Ventilation:IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE PRACTICE, ENSURE ADEQUATE VENTILATION DURING APPLICATION.

Protective Gloves:IMPERVIOUS GLOVES TO PREVENT CONTACT.

Eye Protection:USE EYEWEAR APPROP TO GIVEN OPERATIONS.

Supplemental Safety and Health

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

Spec Gravity:>1

Solubility in Water:NEGLIGIBLE

Appearance and Odor:VISCOUS, PURPLE LIQUID WITH SLIGHT ODOR.

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

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Stability Indicator/Materials to Avoid:YES

MAY REACT EXOTHERMICALLY (RELEASE HEAT) WITH ACIDS, BASES OR STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:STABLE AT ROOM TEMPERATURE.

Hazardous Decomposition Products:NOT LIMITED TO: CARBON MONOXIDE, CARBON DIOXIDE, ACIDS, ALDEHYDES & NITROGEN COMPOUNDS. DEGRADATION PROD LIKELY TOXIC.

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

Waste Disposal Methods:MUST BE DISPOSED OF AS HAZARDOUS WASTE IN

ACCORDANCE WITH LOCAL, STATE AND FEDERAL LAWS. DUMPING INTO SEWER, ONTO GROUND OR INTO ANY BODY OF WATER IS PROHIBITED.

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