

RAYCHEM CORPORATION -- THERMOFIT S-1009 ADHESIVE PART A -- 8040-00-181-7201

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Product Identification  
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Product ID:THERMOFIT S-1009 ADHESIVE PART A

MSDS Date:09/21/1990

FSC:8040

NIIN:00-181-7201

Kit Part:Y

MSDS Number: BNBZB

=== Responsible Party ===

Company Name:RAYCHEM CORPORATION

Address:300 CONSTITUTION DRIVE

City:MENLO PARK

State:CA

ZIP:94025

Country:US

Info Phone Num:415-361-5524

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rgency Phone Num:415-361-5524

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

Company Name:STEVEN INDUSTRIES

Address:39 AVENUE C

Box:8

City:BAYONNE

State:NJ

ZIP:07002-3417

Country:US

Phone:201-437-6501

CAGE:33150

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Composition/Information on Ingredients =====

Ingred Name:EPICHLOROHYDRIN/BISPHENOL A EPOXY RESIN  
CAS:25068-38-6  
RTECS #:KD4380000  
Other REC Limits:NONE SPECIFIED

Ingred Name:AMORPHOUS SILICA  
CAS:112945-52-5  
RTECS #:VV7310000  
Other REC Limits:NONE SPECIFIED

Ingred Name:AMINE CATALYST (N-AMINOETHYLPIPERAZINE)  
CAS:140-31-8  
RTECS #:TK8050000

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

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

Health Hazards Acute a

nd Chronic:IRRITATING TO EYES, SKIN, NOSE AND

THROAT. REPEATED OR PROLONGED CONTACT MAY PRODUCE SKIN SENSITIZATION OR OTHER ALLERGIC RESPONSES IN SUSCEPTIBLE INDIVIDUALS.MAY BE IRRITATING IF INGESTED, BUT IS NOT KNOWN TO HAVE OTHER HARMFUL EFFECTS.

Explanation of Carcinogenicity:CONTAINS TRACE AMTS OF EPICHLORHYDRIN-KNOWN TO CALIFORNIA TO CAUSE CANCER.

Effects of Overexposure:REPEATED OR PROLONGED CONTACT MAY PRODUCE SKIN SENSITIZATION OR OTHER ALLERGIC RESPONSE IN SUSCEPTIBLE INDIVIDUALS.

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

First Aid:EYES-FLUSH WITH WATER FOR AT LEAST 15 MINUTES.GET MED ATTENTION.SKIN-WASH WITH MILD SOAP AND WATER.INGEST-GET MED ATTENTION.INHALE-REMOVE TO FRESH AIR.TREAT SYMPTOMATICALLY.

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

Flash Point:480F,249C

Extinguishing Media:CARBON DIOXIDE, WATER, DRY CHEMICAL

Fire Fighting Procedures:TOXIC FUMES MAY BE EVOLVED IN A FIRE. F

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SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS IN ENCLOSED AREA.  
Unusual Fire/Explosion Hazard:TOXIC FUMES MAY BE EVOLVED IN A FIRE.

===== 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 HAZ ARDOUS WASTE.

===== 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 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 RESPIRATORS ARE RECOMMENDED.  
Ventilation:IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE PRACTICE,ENSURE ADEQUATE VENTILATION DURING APPLICATION.  
Protective Gloves:IMPERVIOUS GLOVES.  
Eye Protection:PROTECTIVE EYEWEAR  
Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER USE.  
Supplemental Safety and Health  
NK

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

HCC:N1  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:VISCOUS, PURPLE LIQUID WITH SLIGHT ODOR.

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

Stability Indicator/Materials to Avoid:YES  
MAY REACT STRONGLY EXOTHERMICALLY (RELEASE HEAT) WITH ACIDS,BASES, OR STRONG OXIDIZING AGENTS.  
Stability Condition to Avoid:MAY REACT STRONGLY EXOTHERMICALLY (RELEASE HEAT) WITH ACIDS,BASES,OR STRONG OXIDIZING AGENTS.  
Hazardous Decomposition Products:CARBON MONOXIDE,CARBON DIOXIDE,ACIDS, ALDEHYDES,SULPHUR,NITROGEN COMPOUNDS.PRODUCTS ARE LIKELY TO BE TOXIC,DONT INHALE.  
Conditions to Avoid Polymerization:MAY REACT STR

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

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

Waste Disposal Methods:MUST BE DISPOSED OF AS HAZARDOUS WASTE IN ACCORDANCE WITH LOCAL, STATE ND FEDERAL LAWS. DUMPING INTO SEWER, ONTO THE GROUND, OR INTO ANY BODY OF WATER IS PROHIBITED.

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