

## **THERMOFIT S-1009 ADHESIVE PART A**

### **MSDS Number**

BNBZB

### **National Stock Number**

8040-00-181-7201

### **Product Name**

THERMOFIT S-1009 ADHESIVE PART A

### **Manufacturer**

RAYCHEM CORP

### **Product Identification**

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**

RAYCHEM CORPORATION

300 CONSTITUTION DRIVE

MENLO PARK , CA 94025

US

Emergency Phone: 415-361-5524

Info Phone: 415-361-5524

Cage: 06099

### **Contractor**

STEVEN INDUSTRIES

8

BAYONNE, NJ 07002-3417

US

201-437-6501

Cage: 33150

### **Ingredients**

EPICHLOROHYDRIN/BISPHENOL A EPOXY RESIN

CAS: 25068-38-6

RTECS: KD4380000

AMORPHOUS SILICA

CAS: 112945-52-5

RTECS: VV7310000

AMINE CATALYST (N-AMINOETHYLPIPERAZINE)

CAS: 140-31-8

RTECS: TK8050000

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health Hazards Acute and 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

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

Flash Point:480F,249C  
Extinguishing Media:CARBON DIOXIDE, WATER, DRY CHEMICAL  
Fire Fighting Procedures:TOXIC FUMES MAY BE EVOLVED IN A FIRE. FIREMEN SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS IN ENCLOSED AREA.  
Unusual Fire/Explosion Hazard:TOXIC FUMES MAY BE EVOLVED IN A FIRE.

## Accidental Release

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

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

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

## Chemical Properties

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

## Stability

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

## Disposal

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

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