

RAYCHEM CORP -- THERMOFIT S-1184 ADHESIVE, PART B -- 8040-00-947-5483

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Product Identification  
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Product ID:THERMOFIT S-1184 ADHESIVE, PART B

MSDS Date:12/01/1988

FSC:8040

NIIN:00-947-5483

Kit Part:Y

MSDS Number: BVYHP

=== Responsible Party ===

Company Name:RAYCHEM CORP

Address:300 CONSTITUTION DRIVE

City:MENLO PARK

State:CA

ZIP:94025-1164

Country:US

Info Phone Num:415-361-5524/3485

Emerg

ency Phone Num:415-361-5524

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:POLYAMIDE RESIN

CAS:68410-23-1

Other REC Limits:NONE RECOMMENDED

Ingred Name:SILVER (SARA III)

CAS:7440-22-4

RTECS #:VW3500000

Fraction by Wt: 30%

Other REC Limits:NONE

RECOMMENDED  
OSHA PEL:0.01 MG/M3  
ACGIH TLV:0.1 MG/M3; 9394  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred Name:POLYAMIDE AMINE  
Other REC Limits:NONE RECOMMENDED

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

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 NOSE AND THROAT.  
SEVERELY IRRITATING TO SKIN & EYES. MAY BE IRRITATING IF INGESTED  
BUT NOT KNOWN TO HAVE OTHE  
R HARMFUL EFFECTS.  
Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS  
LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.  
Effects of Overexposure:EYE:SEVERE IRRITATION. SKIN:SEVERE IRRITATION.  
INGESTED:G/I IRRITATION. INHALATION:RESPIRATORY IRRITATION.  
Medical Cond Aggravated by Exposure:NO INFORMATION GIVEN BY MFR ON  
MSDS.

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

First Aid:EYE:FLUSH W/WATER FOR AT LEAST 15 MIN. SEEK MEDICAL  
ATTENTION.  
SKIN:WASH WITH MILD SOAP & WATER. INHALED:REMOVE TO  
FRESH AIR. TREAT SYMPTOMATICALLY. INGESTED:SEEK MEDICAL ATTENTION.

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

Flash Point Method:OC  
Flash Point:360F,182C  
Extinguishing Media:WATER, CARBON DIOXIDE, OR DRY CHEMICAL.  
Fire Fighting Procedures:FIREMEN SHOULD WEAR SELF-CONTAINED BREATHING  
APPARATUS IN ENCLOSED AREAS.  
Unusual Fire/Explosion Hazard:TOXIC FUMES MAY BE EVOLVED IN A FIRE.

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===== Accident

al 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.

Neutralizing Agent:NO INFORMATION GIVEN BY MFR ON MSDS.

===== Handling and Storage =====

Handling and Storage Precautions:PREVENT CONTACT WITH SKIN & EYES. WASH HA  
NDS THOROUGHLY AFTER USE.

Other Precautions:AVOID BREATHING VAPORS. CURING OF ADHESIVE SHOULD BE DONE IN A WELL-VENTILATED AREA.

===== 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 HYGIEND PRACTICE, ENSURE ADEQUATE VENTILATION DURING APPLICATION.

Protective Gloves:IMPERVIOUS GLOVES TO PR  
EVENT CONTACT

Eye Protection:EYEWARE APPROPRIATE TO OPERATION

Other Protective Equipment:NO INFORMATION GIVEN BY MFR ON MSDS.

Work Hygienic Practices:MFR: ? HMIS:USE STRICT CHEMICAL HYGIENE PRACTICE. AVOID UNNECESSARY EXPOSURE. WASH THOROUGHLY BEFORE EATING OR DRINKING.

Supplemental Safety and Health

SERIAL NO. RAY/3032. MSDS ENTERED INTO THE HMIS BY DGSC AT REQUEST OF GSA.

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

HCC:N1

NRC/State Lic Num:NONE

Spec Grav

ity:4-5

Solubility in Water:NIL

Appearance and Odor:VISCOUS, SILVER GRAY LIQUID, MILD AMMONIA-LIKE ODOR

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

Stability Indicator/Materials to Avoid:YES

MAY REACT EXOTHERMICALLY WITH STRONG ACIDS, BASES OR OXIDIZING AGENTS.

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

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, ALDEHYDES, ACIDS, WATER VAPOR, NITROGE

N COMPOUNDS & LOW MOLECULAR  
WEIGHT HYDROCARBONS.

Conditions to Avoid Polymerization: MAY REACT EXOTHERMICALLY WITH STRONG  
ACIDS, BASES OR OXIDIZING AGENTS.

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

Waste Disposal Methods: MUST BE DISPOSED OF AS A HAZARDOUS WASTE I/A/W  
ALL FEDERAL, STATE AND LOCAL REGULATIONS. DUMPING INTO SEWER, ONTO  
GROUND OR INTO ANY BODY OF WATER IS PROHIBITED.

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