

THERMOFIT HEAT-SHRINKABLE POLYMERIC PRODUCT

MSDS Number

BSBCC

National Stock Number

5970-01-348-4762

Product Name

THERMOFIT HEAT-SHRINKABLE POLYMERIC PRODUCT

Manufacturer

RAYCHEM CORP

Product Identification

Product ID:THERMOFIT HEAT-SHRINKABLE POLYMERIC PRODUCT

MSDS Date:04/01/1991

FSC:5970

NIIN:01-348-4762

MSDS Number: BSBCC

Responsible Party

RAYCHEM CORP

300 CONSTITUTION DRIVE

MENLO PARK , CA 94025

US

Emergency Phone: 415-361-4907

Info Phone: 415-361-4907

Preparer: DONNA SEID

Cage: 06090

Contractor

RAYCHEM CORP

MENLO PARK, CA 94025-1164

US

415-361-4907

Cage: 06090

Ingredients

NON-HAZARDOUS INGREDIENTS

Fraction By Weight: 100%

Hazards

LD50 LC50 Mixture:NOT KNOWN

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE- OVERHEATING THE PRODUCT TO CHARRING OR BURNING WILL PRODUCE FUMES THAT MAY CAUSE EYE, SKIN, NOSE AND THROAT IRRITAITON. INGESTION IS UNLIKELY. CHRONIC- UNKNOWN. TARGET ORGANS:EYES, SKIN, RESPIR ATORY TRACT.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES, SKIN, RESPIRATORY TRACT IRRITATION, IF BURNED

First Aid

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN:IF MOLTEN ADHESIVE/MASTIC CONTACTS SKIN, COOL IMMEDIATELY IN WATER. DO NOT

ATTEMPT TO REMOVE MATERIAL FROM SKIN. TREAT AS A BURN. SEEK MEDICAL HELP. EYE :FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. INHALED:REMOVE TO FRESH AIR. PROVIDE OXYGEN/CPR IF NEEDED. ORAL:NOT A NORMAL ROUTE OF EXPOSURE. IF SWALLOWED, SEEK MEDICAL ATTENTION.

Fire Fighting

Flash Point:NOT RELEVANT
Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:NOT KNOWN

Accidental Release

Spill Release Procedures:COLLECT AND TRANSFER TO PROPER CONTAINER FOR DISPOSAL.
Neutralizing Agent:NOT RELEVANT

Handling

Handling and Storage Precautions:HANDLE WITH CARE. STORE AT ROOM TEMPERATURE.
Other Precautions:AVOID OVERHEATING OF PRODUCTS. IF PRODUCTS CHAR OR BURN, IMMEDIATELY STOP HEATING. AVOID INHALING FUMES. ALLOW ANY FUMES TO DISPERSE AND VENTILATE BEFORE CONTINUING WORK IN THE AREA. DO NOT TOUCH MOLT EN ADHESIVE.

Exposure Controls

Respiratory Protection:NONE REQUIRED WHERE ADEQUATE VENTILATION CONDITIONS EXIST. IF AIRBORNE CONCENTRATION IS HIGH, WEAR A NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.
Ventilation:ADEQUATE DURING INSTALLATION
Protective Gloves:HEAT-RESISTANT IF HANDLING HOT PRODUCTS
Eye Protection:NONE REQUIRED IF USED AS INTENDED
Other Protective Equipment:SAFETY SHOWER AND EYE WASH FOUNTAIN SHOULD BE LOCATED NEARBY.
Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.
Supplemental Safety and Health

Chemical Properties

HCC:N1
NRC/State Lic Num:NOT RELEVANT
Decomp Temp:Decomp Text:NOT KNOWN
Evaporation Rate & Reference:NOT RELEVANT
Solubility in Water:INSOLUBLE
Appearance and Odor:PLASTIC TUBING AND MOLDED PARTS IN A VARIETY OF SHAPES, SIZES AND COLORS-NO ODO

Stability

Stability Indicator/Materials to Avoid:YES
NOT KNOWN
Stability Condition to Avoid:EXCESSIVE HEAT
Hazardous Decomposition Products:MAY FORM CO, CO2, ALDEHYDES, ACETIC ACID, SILICON OXIDE, HCL, HF, HBR, FLUORO-OLEFINS, OXIDES OF N, P AND S.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. ALL PRODUCTS ARE CLASSIFIED AS NON-HAZARDOUS WASTE AND SHOULD BE BURIED OR INCINERATED AT APPROVED SITES.

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