

SILICON RUBBER SEALANT ID RTV103

MSDS Number

BHDXF

National Stock Number

8010-00-851-0211

Product Name

SILICON RUBBER SEALANT ID RTV103

Manufacturer

GENERAL ELECTRIC CO SILICONE PRODUCTS DIV

Product Identification

Product ID: SILICON RUBBER SEALANT ID RTV103

MSDS Date: 10/21/1985

FSC: 8010

NIIN: 00-851-0211

MSDS Number: BHDXF

Responsible Party

GENERAL ELECTRIC CO., SILICONE PRODUCTS DIV.

WATERFORD , NY 12188

US

Emergency Phone: 518-237-3330 (24 HOURS)

Info Phone: 518-237-3330 (24 HOURS)

Preparer: DA POLSINELLI

Cage: OD426

Contractor

MULTI-AMP CORP

24552

DALLAS, TX 75237-1019

US

518-237-3330

Cage: 00426

Ingredients

METHYLTRIACTOXYSILANE

CAS: 4253-34-3

Fraction By Weight:

OSHA PEL10 PPM

ACGIH TLV: 10 PPM

Hazards

LD50 LC50 Mixture: ACUTE ORAL LD50: 2060 (RAT)

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

Health Hazards Acute and Chronic: INGESTION: MAY CAUSE GASTRIC DISTRESS. INHALATION: CAUSES MODERATE RESPIRATORY IRRITATION.

Effects of Overexposure: INHALATION: IRRITATION OF THE MOUTH, NOSE, & THROAT. IRRITATES EYES, LIPS, GUMS, TONGUE, & SKIN.

Medical Cond Aggravated by Exposure: RESPIRATORY, DERMAL AILMENTS.

First Aid

First Aid:INGESTION:RINSE MOUTH W/WTR SEVERAL TIMES.SKIN:TO CLEAN FROM SKIN, REMOVE COMPLETELY W/A DRY CLOTH OR PAPER TOWEL,BEFORE WASHING W/DETERGENT &WTR.GET MEDICAL ATTN IS IRRITATION PERSISTS.INHALATION:MOS E PERSON TO FRESH AIR.EYES:IN CASE OF CONTACT,IMMEDIATELY FLUSH EYES W/PLENTY OF WTR FOR AT LEAST 15 MINS & GET MEDICAL ATTN IF IRRITATION PERSISTS.

Fire Fighting

Flash Point:NA
Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA.
Fire Fighting Procedures:NONE KNOWN.

Accidental Release

Spill Release Procedures:WIPE OR SOAK UP IN AN INERT MATERIAL & PUT IN A CONTAINER FOR DISPOSAL.WASH WALKING SURFACE W/DETERGENT & WTR TO REDUCE SLIPPING HAZARD.WEAR PROPER PROTECTIVE EQUIP AS SPECIFIED IN THE PROTECTIVE EQUI P SECTION.

Handling

Handling and Storage Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE.AVOID CONTACT W/SKIN & EYES.WEARERS OF CONTACTS MUST NOT TOUCHLENSES UNTIL SEALANT HAS BEEN CLEANED FROM HANDS.
Other Precautions:EYE WASH STATIONS.

Exposure Controls

Respiratory Protection:USE IN WELL VENTILATED AREA.
Ventilation:USE ONLY IN WELL VENTILATED AREA.
Protective Gloves:CLOTH GLOVES
Eye Protection:SAFETY GLASSES
Other Protective Equipment:NONE KNOWN
Supplemental Safety and Health
NK

Chemical Properties

Boiling Pt:B.P. Text:NA
Melt/Freeze Pt:M.P/F.P Text:NA
Vapor Pres:20C
Spec Gravity:1.02
Evaporation Rate & Reference:NEGL
Solubility in Water:20C
Appearance and Odor:BLACK IN COLOR, ACETIC ACID ODOR.
Percent Volatiles by Volume:

Stability

Stability Indicator/Materials to Avoid:YES
NONE KNOWN
Hazardous Decomposition Products:SILICON DIOXIDE, ACETIC ACID

Disposal

Waste Disposal Methods:DISPOSAL SHOULD BE MADE IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

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