

GENERAL ELECTRIC CO., SILICONE PRODUCT DIV. -- RTV102 -- 8040-00-877-9872
===== Product Identification =====

Product ID:RTV102
MSDS Date:03/05/1990
FSC:8040
NIIN:00-877-9872
Kit Part:Y
MSDS Number: BKJQZ
=== Responsible Party ===
Company Name:GENERAL ELECTRIC CO., SILICONE PRODUCT DIV.
Address:HUDSON RIVER ROAD
City:WATERFORD
State:NY
ZIP:12188
Country:US
Info Phone Num:518-237-3330
Emergency Pho
ne Num:518-237-3330
Preparer's Name:DA POLSINELLI
CAGE:01139

=== Contractor Identification ===
Company Name:GENERAL ELECTRIC CO, SILICONE PRODUCTS BUSINESS DEPT
Address:260 HUDSON RIVER RD
Box:City:WATERFORD
State:NY
ZIP:12188
Country:US
Phone:518-237-3330/800-332-3390
CAGE:01139

===== Composition/Information on Ingredients =====

Ingred Name:METHYLTRACETOXY SILANE (HAZARDOUS) (PEL/TLV ARE
RECOMMENDED LIMITS)
CAS:4253-34-3
RTECS #:VV4500000
Fraction by Wt: 1-5%
Other REC

Limits:ODOR THRESHOLD: 1PPM
OSHA PEL:10 PPM
ACGIH TLV:10 PPM

Ingred Name:POLYDIMETHYLSILOXANE
CAS:9016-00-6
RTECS #:TQ2690000
Fraction by Wt: 60-80%
Other REC Limits:NONE SPECIFIED

Ingred Name:TRADE SECRET COMPONENT
Fraction by Wt: 5-10%
Other REC Limits:NONE SPECIFIED

Ingred Name:TRADE SECRET COMPONENT
Fraction by Wt: 10-30%
Other REC Limits:NONE SPECIFIED
OSHA PEL:15 MG/M3
ACGIH TLV:10 MG/M3

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

Routes of Entry: Inhalation:Y
ES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INGEST: MAY BE HARMFUL IF SWALLOWED.
SKIN: UNCURED PRODUCT MAY IRRITATE SKIN.INHALE: UNCURED PRODUCT
CAUSES MILD RESPIRATORY IRRITATION, CAUSES IRRITATION OF THE MOUTH,
NOSE AND THROAT. EYE: UNCURED P RODUCT IRRITATES EYES.

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

First Aid:INGEST: DO NOT INDUCE VOMITING. SLOWLY DILUTE WITH 1-2
GLASSES OF W
ATER OR MILK & SEEK MEDICAL AID. NEVER GIVE ANYTHING BY
MOUTH TO AN UNCONSCIOUS PERSON. SKIN: REMOVE COMPLETELY WITH A DRY
CLOTH OR P APER TOWEL BEFORE WASHING WITH DETERGENT AND WATER.
INHALE: MOVE PERSON TO FRESH AIR. EYE: IMMEDIATELY FLUSH WITH
PLENTY OF WATER FOR AT LEAST 15 MIN & GET MEDICAL AID IF IRRITATION
PERSISTS.

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

Flash Point:NA
Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA
Fire Fighting Pr

cedures:NONE KNOWN

===== Accidental Release Measures =====

Spill Release Procedures:WIPE, SCRAPE OR SOAK UP IN AN INERT MATERIAL AND PUT IN A CONTAINER FOR DISPOSAL. WASH WALKING SURFACES WITH DETERGENT AND WATER TO REDUCE SLIPPING HAZARD. WEAR PROPER PROTECTIVE EQUIPMENT.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE. AVOID CONTACT WITH SKIN AND EYES. ONL Y IN A WELL VENTILATED AREA TO PREVENT IRRITATION BY VAPORS.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE IN A WELL VENTILATED AREA.

Ventilation:USE ONLY IN WELL VENTILATED AREA. USE MECHANICAL VENTILATION TO STAY BELOW TLV OF 10 PPM ACETIC ACID.

Protective Gloves:CLOTH GLOVES.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:EYEWASH STATIONS.

Work Hygienic Practices:REMOVE CONTACT LENSES BEFORE USING SEALANT. DO NOT HANDLE

LENSES UNTIL SEALANT HAS BEEN CLEANED FROM THE FINGERTIPS,*

Supplemental Safety and Health

*NAILS AND CUTICLES. RESIDUAL SEALANT MAY REMAIN ON FINGERS FOR SEVERAL DAYS AND TRANSFER TO LENSES AND CAUSE SEVERE EYE IRRITATION. PRODUCT RELEASES ACETIC ACID DURING APPLICATION AND CURING.

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

Spec Gravity:1.07

Evaporation Rate & Reference:< 1 (BU AC=1)

Solubility in Water:INSOLUBLE

Appearance and Odor:WHITE SOLID, ACETIC ACID ODOR

Percent Volatiles by Volume: