

GE SILICONES -- RTV157 -- 8040-00-181-8380

===== Product Identification =====

Product ID:RTV157

MSDS Date:03/13/1991

FSC:8040

NIIN:00-181-8380

MSDS Number: BQGLX

=== Responsible Party ===

Company Name:GE SILICONES

Address:260 HUDSON RIVER ROAD

City:WATERFORD

State:NY

ZIP:12188

Country:US

Info Phone Num:518-237-3330

Emergency Phone Num:518-237-3330

Preparer's Name:DA POLSINELLI

CAGE:GESIL

=== Cont

ractor Identification ===

Company Name:GE SILICONES

Address:260 HUDSON RIVER ROAD

City:WATERFORD

State:NY

ZIP:12188

Country:US

Phone:518-237-3330

CAGE:GESIL

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:HAZARDOUS TRADE SECRET COMPONENT

Fraction by Wt: 1-5%

Other REC Limits:NON

E SPECIFIED

Ingred Name:METHYLTRACETOXYSILANE
CAS:4253-34-3
RTECS #:VV4500000
Fraction by Wt: 1-5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:10 (R) PPM
ACGIH TLV:10 (R) PPM

Ingred Name:NON-HAZARDOUS 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

Ingred Name:DIMETHYL POLYSILOXANE SILANOL/ST
CAS:70131-67-8
Fraction by Wt: 60-80%
Other REC
Limits:NONE SPECIFIED

Ingred Name:VOC (EPA METHOD 24): 174 G/L
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:ACUTE ORAL LD50: 3160 (RAT) MG/KG
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INGESTION: MAY BE HARMFUL IF
SWALLOWED. SKIN CONTACT: UNCURED PRODUCT CONTACT WILL IRRITATE
LIPS, GUMS AND TONGUE. UNCURED PRODUCT CONTACT MAY IRRITATE THE
SKIN. INH
ALATION: CAUSE MODERATE RESPIRATORY IRRITATION. APPLIES
ONLY IN UNCURED STATE. EYE CONTACT: UNCURED PRODUCT CONTACT
IRRITATES EYES.
Explanation of Carcinogenicity:THIS PRODUCT OR ONE OF ITS INGREDIENTS
PRESENT 0.1% OR MORE IS NOT LISTED AS A CARCINOGEN OR SUSPECTED
CARCINOGEN.
Effects of Overexposure:SUBCHRONIC (TARGET ORGAN) EFFECTS: RESPIRATORY
AILMENTS.
Medical Cond Aggravated by Exposure:NONE KNOWN

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

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First Aid: INGESTION: RINSE MOUTH WITH WATER SEVERAL TIMES. SKIN: TO CLEAN FROM SKIN, REMOVE COMPLETELY WITH A DRY CLOTH OR PAPER TOWEL, BEFORE WASHING WITH DETERGENT AND WATER. INHALATION: MOVE PERSON TO FRESH AIR. EYES: IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION IF IRRITATION PERSISTS. NOTES TO PHYSICIAN: NONE KNOWN.

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

Extinguishing Media:
ALL STANDARD FIREFIGHTING MEDIA
Fire Fighting Procedures: 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.

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

Handling and Storage Precautions: AVOID SKIN & EYES CONTACT. REMOVE CONTACT LENSES BEFORE USING. DON'T HANDLE LENSES TILL SEALANT CLEANED FROM FINGERTIPS, NAILS & CUTICLES.
Other Precautions: RESIDUAL SEALANT MAY REMAIN ON FINGERS FOR SEVERAL DAYS & TRANSFER TO LENSES AND CAUSE SEVERE EYE IRRITATION. PRODUCT RELEASES ACETIC ACID DURING APPLICATION AND CURING. USE MECHANICAL VENTILATION TO STAY BELOW TLV OF 10 PPM ACETIC ACID.

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

Respiratory Protection: USE IN A WELL VENTILATED AREA.
Ventilation: USE ONLY IN WELL VENTILATED AREA.
Protective Gloves: CLOTH GLOVES
Eye Protection: SAFETY GLASSES
Other Protective Equipment: EYEWASH STATIONS.
Supplemental Safety and Health

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

HCC: T6
Spec Gravity: 1.10
Evaporation Rate & Reference: