

GENERAL ELECTRIC CO.SILICONE PRODUCTS DIVISION -- RTV 133 SILICONE SEALANT --
8040-01-168-0077

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

Product ID:RTV 133 SILICONE SEALANT

MSDS Date:06/11/1997

FSC:8040

NIIN:01-168-0077

Status Code:A

MSDS Number: CJFQJ

=== Responsible Party ===

Company Name:GENERAL ELECTRIC CO.SILICONE PRODUCTS DIVISION

Address:HUDSON RIVER RD

City:WATERFORD

State:NY

ZIP:12188

Info Phon

e Num:518-237-3330

Emergency Phone Num:518-237-3330

Preparer's Name:CE HANNIGAN

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:VINYLTRIMETHOXYSILANE

CAS:2768-02-7

RTECS #:VV6770000

Minumum % Wt:1.

Maxumum % Wt:5.

Ingred Name:TITANIU

M, BIS(ETHYL ACETOACETATO)-DIISOPROPOXY

CAS:27858-32-8

Minumum % Wt:1.

Maxumum % Wt:5.

Ingred Name:VINYLSTOPPED PHENYLMETHYL POLYMER

CAS:68951-96-2

Minumum % Wt:5.

Maxumum % Wt:10.

Ingred Name:DIMETHYL POLYSILOXANE SILANOL/ST

CAS:70131-67-8

Minumum % Wt:30.

Maxumum % Wt:60.

Ingred Name:D4 & HMDZ TREATED SILICON DIOXIDE

CAS:68937-51-9

Minumum % Wt:10.

Maxumum % Wt:30.

OSHA PEL:15 MG/M3

ACGIH TLV:10 MG/M3

Ingred Name:QUARTZ

CAS:14808-60-7

RTECS #:VV7330000

Minumum % Wt:10.

Maxumum % Wt:30.

OSH

A PEL:0.1 MG/M3 TWA

ACGIH TLV:0.1 MG/M3

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

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

Health Hazards Acute and Chronic:MAY BE HARMFUL IF SWALLOWED. UNCURED
PRODUCT CONTACT WILL IRRITATE LIPS, GUMS, TONGUE AND SKIN. CAUSES
MILD RESPIRATORY IRRITATION. CAUSES EYE IRRITATION.

Effects of Overexposure:METHANOL RELEASED DURING CURING. THIS PRODUCT
CONTAINS METHYLPOLYSILOXANES WHICH CAN GENERATE FORMALDEHYDE AT

APPROX 300 F. FORMALDEHYDE IS A SKIN AND RESPIRATORY SENSITIZER, EYE AND THROAT IRRITANT, ACUTE TOXICANT, AND POTENTIAL CANCER HAZARD. AN MSDS FOR FORMALDEHYDE IS AVAILABLE FROM GE SILICONES.
Medical Cond Aggravated by Exposure:NONE KNOWN

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

First Aid:EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES.IF IRRITATION PERSISTS,SEE DOCTOR;SKIN:REMOVE COMPLETELY WITH A DRY CLOTH OR PAPER TOWEL,BEFORE WASHING WITH DETERGENT & WATER;
INHALATION: REMOVE TO FRESH AIR;INGESTION:SEE DOCTOR. INGEST: RINSE MOUTH WITH WATER SEVERAL TIMES.

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

Extinguishing Media:ALL STANDARD FIRE FIGHTING MEDIA
Fire Fighting Procedures:NONE KNOWN
Unusual Fire/Explosion Hazard:NONE

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

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

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

Handling and Storage Precautions:USE IN WELL VENTILATED AREA. REMOVE CONTACT LENSES BEFORE HANDLING SEALANT. DO NOT HANDLE LENSES UNTIL ALL SEALANT HAS BEEN CLEANED FROM FINGERTIPS, NAILS, AND CUTICLES. RESIDUAL SEALANT MAY REMAIN ON FINGERS FOR SEVERAL DAYS AND TRANSFER TO LENSES CAUSING SEVERE EYE IRRITATION.
Other Precautions:PRODUCT RELEASES METHANOL DURING APPLICATION AND CURING (METHANOL TLV=200 PPM).

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

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

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

pec Gravity:1.23 WATER=1

VOC Pounds/Gallon:60

Evaporation Rate & Reference: