

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

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

Product ID:RTV157

MSDS Date:03/17/2000

FSC:8040

NIIN:00-181-8380

Status Code:A

MSDS Number: CLPWY

=== 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:ERNEST CARTER

Chemt

rec Ind/Phone:(800)424-9300

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:METHYLTRACETOXYSILANE

CAS:4253-34-3

RTECS #:VV4500000

Minumum % Wt:1.

Maxumum % Wt:5.

Ingred Name:POLYDIMETHYLSILOXANE SILANOL/STPD

CAS:70131-67-8

Code:F

Mi

numum % Wt:60.
Maxumum % Wt:80.

Ingred Name:SILANOL/STPD SILOXANE W/ME SLSOXNS
CAS:68554-67-6
Code:F
= Wt:8.75

Ingred Name:D4 & HMDZ TREATED SILICON DIOXIDE
CAS:68937-51-9
Minumum % Wt:10.
Maxumum % Wt:30.

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INGESTION: MAY BE HARMFUL IF
SWALLOWED. SKIN CONTACT: UNCURED PRODUCT CONT
ACT WILL IRRITATE

LIPS, GUMS AND TONGUE. UNCURED PRODUCT CONTACT MAY IRRITATE THE
SKIN. INHALATION: CAUSES IRRITATION OF THE M OUTH, NOSE, AND
THROAT. 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 BY NTP, IARC, OR OSHA.

Effects of Overexposure:GRAY SOLID VINEGAR ODOR AVOID CONTACT WITH SKIN
AND EYES.UNCURED PRODUCT CONTACT
IRRITATES EYES. REFER TO OTHER
MSDS SECTIONS FOR DETAILED INFORMATION. ACETIC ACID RELEASED
DURING CURING. THIS PRODUC T CONTAINS METHYLPOLYSILOXANES WHICH CAN
GENERATE FORMALDEHYDE AT APPROX 300 DEG F AND ABOVE IN ATMOSPHERES
WHICH CONTAIN OXYGEN.

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

First Aid:INGESTION: DO NOT INDUCE VOMITING. SLOWLY DILUTE WITH 1-2
GLASSES OF WATER OR MILK AND SEEK MEDICAL ATTENTION.SKIN: TO CLEAN
FROM SKIN, REMOVE C
OMPLETELY WITH A DRY, CLOTH OR PAPER TOWEL,
BEFORE WASH ING WITH DETERGENT AND WATER. INHALATION: MOVE PERSON
TO FRESH AIR. EYES: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR
AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION.

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

Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA.

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

Spill Release Procedures:WIPE, SCRAPE OR SOAK UP IN AN INERT MATERIA

L

AND PUT IN A CONTAINER FOR DISPOSAL. WASH WALKING SURFACES WITH DETERGENT AND WATER TO REDUCE SLIPPING HAZARD. WEAR PROPER PROTECTIVE EQUIPMENT AS SPECIFIED IN THE PROTECTIVE EQUIPMENT SECTION.

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

Handling and Storage Precautions: AVOID CONTACT WITH SKIN AND EYES. REMOVE CONTACT LENSES BEFORE USING SEALANT. DO NOT HANDLE LENSES UNTIL ALL SEALANT HAS BEEN CLEANED FROM THE FINGERTIPS, NAILS AND CUTICLES. RESIDUAL SEALANT MAY REMAIN ON FINGERS FOR SEVERAL DAYS AND TRANSFER TO LENSES AND CAUSE SEVERE EYE IRRITATION. PRODUCT RELEASE

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

Respiratory Protection: USE APPROVED NIOSH RESPIRATORY PROTECTION IF TLV EXCEEDED OR OVEREXPOSURE IS LIKELY.
Ventilation: USE ONLY IN WELL VENTILATED AREA.
Protective Gloves: RUBBER GLOVES. CLOTH GLOVES.
Eye Protection: SAFETY GLASSES.
Supplemental Safety and Health

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

Spec Gravity: 1.1
VOC Pounds/Gallon: 42
Evaporation Rate & Reference: