

GE SILICONE CO -- RTV-103 ADHESIVE SEALANT -- 8040-00-865-8991

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

Product ID:RTV-103 ADHESIVE SEALANT

MSDS Date:04/12/1991

FSC:8040

NIIN:00-865-8991

MSDS Number: BFTFR

=== Responsible Party ===

Company Name:GE SILICONE CO

Address:260 HUDSON RIVER RD

City:WATERFORD

State:NY

ZIP:12188-5000

Country:US

Info Phone Num:518-237-3330/518-266-2641

Emergency Phone Num:518-23

7-3330/800-332-3390

CAGE:EO534

=== Contractor Identification ===

Company Name:GE SILICONE CO

Address:260 HUDSON RIVER RD

City:WATERFORD

State:NY

ZIP:12188-5000

Country:US

Phone:518-237-3330/518-266-2641

CAGE:EO534

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:METHYLTRACETOXYS

ILANE, ALKYL TRIACETOXY SILANE \*98-2\*

CAS:4253-34-3

RTECS #:VV4500000

Fraction by Wt: 1-5%

Ingred Name:TRADE SECRET COMPONENT

Fraction by Wt: 10-30%

Ingred Name:NON-HAZARDOUS INGREDIENTS

Fraction by Wt: 10-30%

Ingred Name:SILOXANES & SILICONES DI-ME HYDROXY-TERMINATED \*98-2\*

CAS:70131-67-8

Fraction by Wt: 60-80%

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

LD50 LC50 Mixture:ORAL LD50 RAT >40,000

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of

Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SKIN: UNCURED PRODUCT CONTACT

IRRITATES SKIN, LIPS, GUMS & TONGUE. INHALATION: UNCURED PRODUCT CAUSES MODERATE RESPIRATORY IRRITATION. MOUTH, NOSE & THROAT IRRITATION. EYES: UNCURED PRODUCT IRRITATES EYES.

Effects of Overexposure:EYE &NOSE IRRITATION FROM VAPORS. SKIN

IRRITATION FROM UNCURED RTV-103 MAY OCCUR.RESPIRATORY IRRIT.

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

First

Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES & CONSULT

PHYSICIAN.SKIN: WIPE OFF AND WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION: MOVE PERSON TO FRESH AIR.

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

Extinguishing Media:ALL STANDARD FIRE FIGHTING AGENTS

Fire Fighting Procedures:NONE REQUIRED

Unusual Fire/Explosion Hazard:SENSITIVITY TO STATIC CHARGE NOT EXPECTED.

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

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

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

Handling and Storage Precautions:ACETIC ACID VAPOR WILL BE LIBERATED  
DURING APPLICATION AND CURING.ADEQUATE VENTILATION IS REQUIRED TO  
MAINTAIN BELOW TLV

Other Precautions:CURED RTV-103 REQUIRES  
NO SPECIAL PRECAUTIONS. KEEP  
CONTAINER CLOSED WHEN NOT IN USE. AVOID SKIN & EYE CONTACT.

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

Respiratory Protection:USE IN A WELL VENTILATED AREA

Ventilation:EXHAUST VENTILATION

Protective Gloves:CLOTH GLOVES

Eye Protection:SAFETY GLASSES RECOMMEND

Other Protective Equipment:EYEWASH STATION

Work Hygienic Practices:REMOVE CONTACT LENSES BEFORE USING SEALANT.  
DON'T HANDLE LENSES UNTIL SEALANT IS CLEANED FROM FINGERS, NAIL  
S &  
CUTICLE.

Supplemental Safety and Health

STATEMENT FROM G.E.CO, S.P.DEPT:RTV-103 CONTAINS NO HAZARDOUS  
INGREDIENTS AS DEFINED BY THE FEDERAL HAZARDOUS SUBSTANCES LABELING  
ACT.

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

HCC:N1

Boiling Pt:B.P. Text:NONE

Spec Gravity:1.06

Evaporation Rate & Reference: