

GENERAL ELECTRIC CO., SILICONE PRODUCT DIV. -- RTV 108,ADHESIVE SEALANT --
8040-00-843-0802

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

Product ID:RTV 108,ADHESIVE SEALANT

MSDS Date:04/17/1987

FSC:8040

NIIN:00-843-0802

MSDS Number: BFSFM

=== 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:5

18-237-3330

Emergency Phone 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:METHYLTRACETOXYSILANE

CAS:4253-34-3

RTECS #:VV4500000

Fraction by Wt: < 10%

Other REC Limits:10 PPM (ACETIC AC

ID)
ACGIH TLV:NOT ESTABLISHED.

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

LD50 LC50 Mixture:LD50 ORAL RAT IS 25000 MG/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NO HEALTH HAZARD REPORTED.
Effects of Overexposure:THIS PRODUCT MAY CAUSE IRRITATION TO EYES,
SKIN, NOSE, THROAT, AND RESPIRATORY SYSTEM. INGESTION MAY CAUSE
STOMACH DISCOMFORT.
Medical Cond Aggravated
by Exposure:NONE NOTED.

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

First Aid:EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15
MINUTES.IF IRRITATION PERSISTS,SEE DOCTOR. SKIN:REMOVE COMPLETELY
WITH A DRY CLOTH OR PAPER TOWEL BEFORE WASHING WITH DETERGENT AND
WATER. I NHALATION:REMOVE VICTIM TO FRESH AIR. INGESTION:TREAT
SYMPTOMATICALLY.

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

Extinguishing Media:ALL STANDARD FI
REFIGHTING MEDIA.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE
PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:WIPE,SCRAPE OR SOAK UP IN AN INERT MATERIAL
AND PUT IN A CONTAINER FOR DIS
POSAL. WASH WALKING SURFACES WITH
DETERGENT AND WATER TO REDUCE SLIPPING HAZARD. WEAR APPROPRIATE
PROTECTIVE EQUIPMENT DURING C LEANUP.
Neutralizing Agent:NONE NOTED.

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

Handling and Storage Precautions:USE IN WELL VENTILATED AREA. WEAR
PROTECTIVE EQUIPMENT. DO NOT BREATHE VAPORS. AVOID CONTACT WITH
SKIN AND EYES.
Other Precautions:REMOVE CONTACT LENSES BEFORE USING SEALANT. DO NOT
HANDLE LENSES UNTIL ALL SEALA

NT HAS BEEN CLEANED FROM THE FINGERTIPS, NAILS AND CUTICLES. RESIDUAL SEALANT MAY REMAIN ON FINGER FOR SEVERAL DAYS, TRANSFER TO LENSES AND CAUSE SEVERE EYE IRRIT

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

Respiratory Protection: NONE REQUIRED IF VENTILATION KEEPS EXPOSURE LIMITS BELOW TLV.

Ventilation: USE MECHANICAL (GENERAL) VENTILATION.

Protective Gloves: CLOTH GLOVES.

Eye Protection: SAFETY GLASSES.

Other Protective Equipment: EYE WASH STATION.

Work Hygi

enic Practices: WASH THOROUGHLY AFTER HANDLING. REMOVE AND LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

NONE.

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

HCC: N1

Spec Gravity: 1.1000

Evaporation Rate & Reference: < 1 (BUTYL ACETATE=1)

Solubility in Water: INSOLUBLE

Appearance and Odor: TRANSLUCENT PASTE. VINEGAR ODOR.

Percent Volatiles by Volume: < 5

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===== Stability and Reactivity Data =====

Stability Indicator

/Materials to Avoid: YES

NONE NOTED.

Stability Condition to Avoid: NONE NOTED.

Hazardous Decomposition Products: SILICON DIOXIDE AND ACETIC ACID.

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===== Disposal Considerations =====

Waste Disposal Methods: CONTACT YOUR LOCAL ENVIRONMENTAL OFFICER. DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

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