

GENERAL ELECTRIC CO., SILICONE PRODUCT DIV. -- RTV 109 COMPONENT A -- 8040-00-142-9823
===== Product Identification =====

Product ID:RTV 109 COMPONENT A

MSDS Date:05/03/1991

FSC:8040

NIIN:00-142-9823

Kit Part:Y

MSDS Number: BVFJZ

=== Responsible Party ===

Company Name:GENERAL ELECTRIC CO., SILICONE PRODUCT DIV.

Address:260 HUDSON RIVER ROAD

City:WATERFORD

State:NY

ZIP:12188

Country:US

Info Phone N

um:518-237-3330/FAX 518-233-3795

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: 1-5%

Other REC Limi

ts:10 PPM

ACGIH TLV:NOT ESTABLISHED.

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

LD50 LC50 Mixture:LD50 ORAL RAT IS 40,000 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:ACUTE:UNCURED PRODUCT MAY IRRITATE EYES, SKIN, LIPS, MOUTH, AND RESPIRATORY SYSTEM. INGESTION:UNKNOWN. CHRONIC AND TARGET ORGANS EFFECTS ARE UNKNOWN.

Effects of Overexposure:MILD IRRITATION TO EYES, SKIN, NOSE, THROAT, AND RESPIRATORY SYSTEM.

Medical Cond Aggravated by Exposure:UNCURED PRODUCT MAY AGGRAVATE RESPIRATORY AND DERMAL AILMENTS.

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===== 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. INHALATION:REMOVE VICTIM TO FRESH AIR.INGESTION:D

O NOT

INDUCE VOMITING, DRINK 1-2 GLASSES OF WATER OR MILK AND SEEK MEDICAL ATTENTION.

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

Extinguishing Media:ALL STANDARD FIREFIGHTING 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.

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===== 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. WEAR APPROPRIATE PROTECTIVE EQUIPMENT DURING CLEANUP.

Neutralizing Agent:NONE NOTED.

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===== 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 SEALANT HAS BEEN CLEANED FROM THE FINGERTIPS, & NAILS. RESIDUAL SEALANT MAY REMAIN ON FINGER FOR SEVERAL DAYS,TRANSFER TO LENS AND CAUSE SEVERE EYE IRRITATION.

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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 Hygienic Practices:WASH THOROUGHLY AFTER HANDLING. REMOVE AND LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

KIT HAS TWO COMPONENTS; A AND B; SAME NSN. THIS IS COMPONENT A., FOR COMPONENT B, SEE PART #C, SAME NSN.

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

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HCC:N1

Spec Gravity:1.06

Evaporation Rate & Reference: