

GENERAL ELECTRIC CO., SILICONE PRODUCT DIV. -- RTV-8262 MIL-S-23586 TYII, SILICONE RUBBER CMPD -- 8030-00-123-6955

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Product Identification
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Product ID:RTV-8262 MIL-S-23586 TYII, SILICONE RUBBER CMPD

MSDS Date:11/18/1988

FSC:8030

NIIN:00-123-6955

Kit Part:Y

MSDS Number: BCZTS

=== 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 Num:518-237-3330/FAX 518-233-3795

Emergency Phone Num:518-237-3330

Preparer's Name:D A 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

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Composition/Information on Ingredients
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Ingred Name:ETHYLORTHOSILICATE, CONDENSED; (ETHYL SILICATE)

CAS:110990-60-2

Fraction by Wt: 1-5%

OSHA PEL:10 PPM

ACGIH TLV:10 PPM

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Hazards Identification
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LD50 LC50 Mixture:LD50 (ORAL RAT) 1000 MG/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE:INGEST:MAY CAUSE STOMACH

DISCOMFORT. SKIN:PLANT EXPERIENCE HAS SHOWN THAT SKIN HAZARD IS NOT APPLICABLE IN THIS FORM. INHAL:NOT KNOWN. EYE:MA

Y CAUSE MILD EYE

IRRITATION. CHRONIC:LIVER & KIDNEY D AMAGE.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:INHAL:REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O*2/ARTF RESP) . INGEST:IF SWALLOWED DO NOT INDUCE VOMIT, GIVE LG QTYS OF WATER TO DRINK & GET MED ATTN, NEVER GIVE ANYTHING BY MOUTH TO AN UNC ON PERSON.

SKIN:WASH W/SOAP & WATER. EYES:IMMED FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS & GET MED ATTN IF IRRIT PERSISTS.

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

Flash Point Method:PMCC

Flash Point:>200F,>93C

Extinguishing Media:ALL STANDARD FIRE FIGHTING AGENTS ARE SUITABLE

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:NOT KNOWN.

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===== Accidental Release Measures =====
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Spill Release Procedures:WIPE OR SCRAPE UP & PUT IN A CONTAINER FOR DISPOSAL.WASH WALKING SURFACES W/WATER & DETERGENT TO REDUCE SLIPPING HAZARD.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID CONTACT WITH SKIN AND EYES. USE ONLY IN A WELL VENTILATED AREA. CAUTION!

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:USE ONLY IN WELL VENTILATED AREA.

Protective Gloves:CLOTH GLOVES.

Eye Protection:SAFETY GLASSES

Other Protective Equipment:EYEWASH STATIONS.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

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

HCC:N1

Boiling Pt:B.P. Text:>500F,>260C

Vapor

Pres:NEGLIGIBLE

Vapor Density:NEGLIGIBLE

Spec Gravity:1.44 (H*20=1)

Evaporation Rate & Reference:NEGLIGIBLE

Solubility in Water:INSOLUBLE

Appearance and Odor:RED LIQUID, SLIGHT ODOR.

Percent Volatiles by Volume: