

GENERAL ELECTRIC CO, SILICONE PRODUCTS DIVISION -- RTV88 -- 8030-00-761-4040

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

Product ID:RTV88

MSDS Date:08/09/1988

FSC:8030

NIIN:00-761-4040

Kit Part:Y

MSDS Number: BFNRL

=== Responsible Party ===

Company Name:GENERAL ELECTRIC CO, SILICONE PRODUCTS DIVISION

City:WATERFORD

State:NY

ZIP:12188

Country:US

Info Phone Num:518-237-3330

Emergency Phone Num:518-237-3330

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:ETHYL SILICATE

CAS:78-10-4

RTECS #:VV9450000

Fraction by Wt: 1000(RAT)MG/KG;INHAL(SUP DAT)

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

Health Hazards Acute and Chronic:SEE SIGNS

& SYMPTOMS OF OVEREXPOSURE

SECTION .

Explanation of Carcinogenicity:NOT APPLICABLE

Effects of Overexposure:ACUTE:INGESTION-MAY CAUSE STOMACH DISCOMFORT.

SKIN-PLANT EXPERIENCE HAS SHOWN THAT SKIN HAZARD IS NOT APPLICABLE

IN THIS FORM. INHALATION-NONE KNOWN. EYE-MAY CAUSE MILD EYE

IRRITATION. CHRONIC:KIDNEY DAMAGE.

Medical Cond Aggravated by Exposure:NONE KNOWN

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

First Aid:EYE:IMME FLUSH W/LGE AMTS OF WTR FOR AT

LEAST 15 MIN & GET

MED ATTN IF IRRITATION PERSISTS. IF SWALLOWED DO NOT INDUCE VOMITING, GIVE LGE QUAN OF WTR TO DRINK & GET MED ATTN, NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. SKIN: WASH W/ SOAP & WTR. INHALATION: REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O<sub>2</sub>/ARTIFICIAL RESPIRATION).

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

Flash Point Method: PMCC

Flash Point: >200F / >93C

Extinguishing Media: ALL STANDARD FIREFIGHTING MEDIA.

Fire Fighting

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

Unusual Fire/Explosion Hazard: NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures: WIPE, SCRAPE/SOAK UP IN AN INERT MATL & PUT IN A CONTAINER FOR DISPOSAL. WASH WALKING SURFACES W/ DETERGENT & WTR TO REDUCE SLIPPING HAZARD. WEAR PROPER PROTECTIVE EQUIPMENT AS SPECIFIED IN THE PROTECTIVE EQUIPMENT SECTION.

Neutralizing Agent: N/K

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

Handling and Storage Precautions: AVOID CONTACT W/ SKIN & EYES. USE ONLY IN A WELL VENTILATED AREA. CAUTION!

Other Precautions: EYEWASH STATIONS. USE IN A WELL VENTILATED AREA.

=====  
===== 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: N/K

Supplemental Safety and Health

LD50-LC50 MIX: LC50: >1000PPM/4HR (RAT). RTE ENTRY:

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

HCC: N1

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

Vapor Pres: NEGLIGIBLE

Vapor Density: NEGLIGIBLE

Spec Gravity: 1.50

Evaporation Rate & Reference: NEGLIGIBLE

Solubility in Water: INSOLUBLE

Appearance and Odor: RED ODORLESS PASTE.

Percent Volatiles by Volume: