

GENERAL ELECTRIC CO.;SILICONE PRODUCTS DIVISION -- RTV88 -- 8030-00-476-5299
===== Product Identification =====

Product ID:RTV88
MSDS Date:01/08/1986
FSC:8030
NIIN:00-476-5299
MSDS Number: BDZSZ
=== Responsible Party ===
Company Name:GENERAL ELECTRIC CO.;SILICONE PRODUCTS DIVISION
City:WATERFORD
State:NY
ZIP:12188
Info Phone Num:(518)237-3330
Emergency Phone Num:(518)237-3330
CAGE:01139
=== Contr
actor 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 OVERE
XPOSURE
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:LIVER & 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. INGESTION: 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*2/ARTIFICIAL RESPIRATION)).

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

Flash Point Method: PMCC
Flash Point: >200F / >93C
Lower Limits: N/APPLICABLE
Upper Limits: N/APPLICABLE
Extinguishing Media: A
ALL STANDARD FIREFIGHTING MEDIA.
Fire Fighting Procedures: USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT
Unusual Fire/Explosion Hazard: N/K

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===== 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

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===== 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.

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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:N/K
Supplemental Safety and Health
LD50:LC50MIX:LC50:>1000PPM/4HR(RAT).RTE ENTRY:

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

HCC:N1
Boiling Pt:B.P. Text:>500F/>260C
Melt/Freeze Pt:M.P/F.P Text:N/APPLICABL
Decomp Temp:Decomp Text:N/K
Vapor Pres:NEGLIGIBLE
Vapor Density:NEGLIGIBLE
Spec Gravity:1.50
pH:N/APPL
Evaporation Rate & Reference:NEGLIGIBLE
Solubility in Water:IN
SOLUBLE
Appearance and Odor:N/K
Percent Volatiles by Volume: