

GENERAL ELECTRIC CO.;SILICONE PRODUCTS DIVISION -- RTV88 -- 8030-00-145-0372

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Product Identification
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Product ID:RTV88

MSDS Date:01/08/1986

FSC:8030

NIIN:00-145-0372

MSDS Number: BDCGV

=== 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

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Composition/Information on Ingredients
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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.

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First Aid Measures
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First Aid:EYE:IMMED 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 O₂/ARTIFICIAL RESPIRATION) .

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

Flash Point Method: PMCC

Flash Point: >200F / >93C

Lower Limits: N/APPLICABLE

Upper Limits: N/APPLICABLE

Extinguishing Media:

ALL STANDARD FIREFIGHTING MEDIA.

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

Unusual Fire/Explosion Hazard: N/K

===== 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.

Ey

e 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:
INSOLUBLE
Appearance and Odor:N/K
Percent Volatiles by Volume: