

GE SILICONES -- RTV11 -- 8030-00-180-6201

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

Product ID:RTV11
MSDS Date:06/19/1991
FSC:8030
NIIN:00-180-6201
Kit Part:Y
MSDS Number: BTSDF
=== Responsible Party ===
Company Name:GE SILICONES
Address:260 HUDSON RIVER RD
City:WATERFORD
State:NY
ZIP:12188
Country:US
Info Phone Num:518-266-2641
Emergency Phone Num:518-237-3330
Preparer's Name:D. A. POLSINELLI
CAGE:GESI

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=== Contractor Identification ===

Company Name:GE SILICONES
Address:260 HUDSON RIVER ROAD
City:WATERFORD
State:NY
ZIP:12188
Country:US
Phone:518-237-3330
CAGE:GESIL
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:ETHYLSILICATE; (ETHYL SILICATE 40)
CAS:110990-60-2
Fraction by W

t: 1-5%
OSHA PEL:100 PPM (MFR)
ACGIH TLV:10 PPM (MFR)

Ingred Name:CARBONIC ACID, CALCIUM SALT; (CALCIUM CARBONATE)
CAS:471-34-1
RTECS #:FF9335000
Fraction by Wt: 10-30%
OSHA PEL:15MG/M3 TDUST;5 RESP
ACGIH TLV:10 MG/M3 TDUST

Ingred Name:DIMETHYL POLYSILOXANE; (DIMETHYL POLYSILOXANE SILANOL/ST).
LD50:(ORAL,RAT) >40000 MG/KG
CAS:70131-67-8
Fraction by Wt: 60-80%

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports

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

Health Hazards Acute and Chronic:INGEST: HARMFUL IF SWALLOWED. SKIN:

MAY CAUSE MILD SKIN IRRITATION. INHALATION: MAY CAUSE MILD
RESPIRATORY IRRITATION. EYE: MAY IRRITATE EYES. TARGET ORGAN EFTS:
RESPIRATORY AILMENTS, LIVER & KIDNEY D AMAGE.

Explanation of Carcinogenicity:THIS PRODUCT INGREDIENTS PRESENT 0.1% OR
MORE IS NOT LISTED AS A CARCINOGEN/SUSPECT CARCINOGEN BY NTP, IARC
OR OSHA.

Effects of Overexposure:NONE SPECIFIED BY MANU
FACTURER.

Medical Cond Aggravated by Exposure:RESPIRATORY, LIVER, KIDNEY. APPLIES
IN UNCURED STATE.

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

First Aid:INGEST:DO NOT INDUCE VOMITING. SLOWLY DILUTE WITH 1-2
GLASSES OF WATER/MILK & SEEK MEDICAL ATTENTION. NEVER GIVE ANYTHING
BY MOUTH TO UNCONSCIOUS PERSON. SKIN:WASH WITH SOAP & WATER.
INHALATION:NONE KNOWN. EYES: IMMEDIATELY FLUSH EYES WITH PLENTY OF
WATER FOR AT LEAST 15 MIN & GET MEDICAL ATTENTI

ON IF IRRITATION
PERSISTS.

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

Flash Point Method:COC
Flash Point:570F,299C
Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA.
Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER.
Unusual Fire/Explosion Hazard:NONE KNOWN.

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

Spill Release Procedures:WIPE, SCRAPE OR SOAK UP IN AN INERT MATERIAL
AND PUT IN A CONTAINER FOR DISPOSAL. WASH WALKING SURFACE
S WITH
DETERGENT AND WATER TO REDUCE SLIPPING HAZARD. WEAR PROPER
PROTECTIVE EQUIPMENT AS SPECIFIED IN PROTECTIVE EQUIPMENT SECTION.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID CONTACT WITH SKIN AND EYES. USE
ONLY IN A WELL VENTILATED AREA. CAUTION!
Other Precautions:SPILL/RELEASE: INCREASE AREA VENTILATION.

===== Exposure Controls/Personal Protection =====
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Respiratory Protection:NONE KNOWN.
Ventilation:USE ONLY IN WELL VENTILATED AREA.
Protective Gloves:RUBBER GLOVES.
Eye Protection:SAFETY GLASSES.
Other Protective Equipment:NONE KNOWN.
Work Hygienic Practices:EYE WASH STATIONS. USE IN A WELL VENTILATED
AREA.
Supplemental Safety and Health
NONE

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

HCC:N1
Spec Gravity:1.2 (H2O=1)
Evaporation Rate & Reference:>1 (BUTYL ACETATE = 1)
Solubility in Water:NEGLIGIBLE
App

Appearance and Odor:WHITE LIQUID WITH SLIGHT ODOR.

Percent Volatiles by Volume:2

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

NONE KNOWN.

Stability Condition to Avoid:NONE KNOWN.

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE,
ETHANOL.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH
FEDERAL, STATE AND LOCAL REGULATIONS.

BURY IN A LICENSED LANDFILL

OR BURN IN AN APPROVED INCINERATOR ACCORDING TO FEDERAL, STATE AND
LOCAL REGULATIONS.

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