

GE SILICONES -- DIMETHYLPOLYSILOXANES; RTV910 -- 4470-01-400-1235

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

Product ID:DIMETHYLPOLYSILOXANES; RTV910

MSDS Date:02/11/1993

FSC:4470

NIIN:01-400-1235

MSDS Number: BZBGB

=== Responsible Party ===

Company Name:GE SILICONES

Address:260 HUDSON RIVER RD

City:WATERFORD

State:NY

ZIP:12188

Country:US

Info Phone Num:518-237-3330

Emergency Phone Num:518-237-3330

Prepar

er's Name:DA POLSINELLI

CAGE:GESIL

=== 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:DOW CORNING 200 FLUID; (DIMETHY

LPOLYSILOXANES)
CAS:63148-62-9
RTECS #:JT6484500
Fraction by Wt: 80-99%
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:VOLATILE ORGANIC CONTENT: 40,000 MG/KG
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:EYE CONTACT:MAY CAUSE MILD EYE
IRRITATION. CHRONIC: THIS PRODUCT OR ONE OF ITS INGREDIENTS PRESENT
0.1% OR MORE IS NOT LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN
BY NTP, IARC, OR OSHA.
OTHER :ATTENTION:NOT FOR INJECTION INTO
HUMANS, THIS PRODUCT CONTAINS METHYLPOLYSILOXANES WHICH CAN
GENERATE(EFTS OF OVEREXP)
Explanation of Carcinogenicity:NOT RELEVANT.
Effects of Overexposure:HLTH HAZ:FORMALDEHYDE AT APPROXIMATELY 300
DEGREES FAHRENHEIT (150'C) AND ABOVE, IN ATMOSPHERES WHICH CONTAIN
OXYGEN. FORMALDEHYDE IS A SKIN AND RESPIRATORY SENSITIZER, EYE AND
THROAT IRRITANT, ACUTE TOXICANT, AND POTENTIAL CANCER HAZARDS.AN
MSDS FOR FORMALDEHYDE IS AVAILABLE FR
OM GE SILICONES.
Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:INGEST:CALL MD IMMEDIATELY . INHAL:REMOVE TO FRESH AIR.
SUPPORT BREATHING (GIVE O*2/ARTF RESP) . SKIN:WASH WITH SOAP AND
WATER. EYES:IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH PLENTY
OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION IF
IRRITATION PERSISTS. NOTE TO PHYSICIAN:NONE KNOWN.

===== Fire Fightin
g Measures =====

Flash Point Method:PMCC
Flash Point:>400F,>204C
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 OR SOAK UP IN AN INERT MATERIAL
AND PUT IN A CONTAINER FOR DISPOSAL. WASH WALKING SURFACES WITH
DE

TERGENT AND WATER TO REDUCE SLIPPING HAZARD.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:NONE KNOWN.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE KNOWN. NIOSH/MSHA APPROVED RESPIRATOR
APPROPRIATE FOR EXPOSURE OF CONCERN .
Ventilation:NONE KNOWN.
Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS .
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

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

HCC:N1
Boiling Pt:B.P. Text:>400F,>204C
Vapor Density:NONE
Spec Gravity:0.97 (H*2O = 1)
Evaporation Rate & Reference:NONE
Solubility in Water:INSOLUBLE
Appearance and Odor:CLEAR ODORLESS LIQUID
Pe
rcent Volatiles by Volume: