

GENERAL ELECTRIC CO., SILICONE PRODUCT DIV. -- RTV 60 SILICONE RUBBER --  
8030-00-895-5491

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

Product ID:RTV 60 SILICONE RUBBER

MSDS Date:02/06/1996

FSC:8030

NIIN:00-895-5491

Status Code:A

Kit Part:Y

MSDS Number: CKJYP

=== Responsible Party ===

Company Name:GENERAL ELECTRIC CO., SILICONE PRODUCT DIV.

Address:HUDSON RIVER ROAD

City:WATERFORD

State:NY

ZIP:12188

Countr

y:US

Info Phone Num:518-237-3330

Emergency Phone Num:518-237-3330

Preparer's Name:C. E. HANNIGAN

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 40

CAS:11099-06-2

Fraction by Wt: 1-5.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM  
ACGIH TLV:10 PPM

Ingred Name:DIATOMACEOUS EARTH (NON-HAZARDOUS)  
CAS:68855-54-9  
Fraction by Wt: 10-30%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:0.05 MG/M3  
ACGIH TLV:0.05 MG/M3

Ingred Name:POLYDIMETHYLSILOXANE ORAL LD50 >40000 MG/KG RAT INHALATION  
LC50 >535 MG/L RAT  
CAS:70131-67-8  
Fraction by Wt: 30-60%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:RED IRON OXIDE  
CAS:1309-37-1  
RTECS #:NO7400000  
Fraction by Wt: 30-60%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:10 MG/M3  
ACGIH TLV:5MG/M3

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INGEST: HARMFUL. SKIN: IRRITATION.  
INHAL: IRRITATION. EYE: IRRITATION. MEDICAL CONDITIONAL  
AGGRAVATED: RESPIRATORY, LIVER, KIDNEY  
Effects of Overexposure:INGESTION: HARMFUL IF SWALLOWED. SKIN: MAY  
CAUSE MILD SKIN IRRITATION. INHAL: MAY CAUSE MILD RESPIRATORY  
IRRITATION. EYES: MAY IRRITATE EYES.  
Medical Cond A  
Aggravated by Exposure:RESPIRATORY, LIVER & KIDNEY  
DISORDERS. APPLIES IN UNCURED STATE.

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

First Aid:INGEST: DONT INDUCE VOMIT. GIVE 1-2 GLASSES WATER/MILK, GET  
MED AID. NEVER GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON. SKIN:  
WASH W/SOAP & WATER. EYE: IMMEDIATELY FLUSH W/PLENTY OF WATER >15  
MINUTES, GET MED AID. INHAL: NONE KNOWN.

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

Flash Point Meth

od:PMCC

Flash Point:=109.C, 228.2F

228F,109C

Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA.

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

Spill Release Procedures:WIPE, SCRAPE OR SOAK UP ON INERT ABSORBENT.  
CONTAINERIZE. WASH SURFACES W/DETERGENT & WATER. WEAR PROPER  
PROTECTIVE EQUIPMENT. INCREASE AREA VENTILATION.

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

Handling and Storage Precautions:USE ONLY IN WELL VENTED AREA. AVOID  
CO  
NTACT WITH SKIN AND EYES.

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

Respiratory Protection:USE IN WELL VENTILATED AREA.  
Ventilation:LOCAL EXHAUST.  
Protective Gloves:RUBBER.  
Eye Protection:SAFETY GLASSES.  
Other Protective Equipment:EYEWASH STATION, PROTECTIVE CLOTHING.  
Supplemental Safety and Health  
NK

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

Boiling Pt:>167.8C, 334.F  
Vapor Density:>7.0 AIR=1  
Spec Gravity:1.48 WATER=1  
VOC Pounds/Gallon:15  
pH:NA  
Evaporation Rate & Reference:NA  
Solubility in Water:@20 C SLIGHT  
Appearance and Odor:RED LIQUID, W/SLIGHT ODOR.  
Percent Volatiles by Volume:40,000. ACUTE DERMAL LD50 MG/KG RABBIT: NONIRRITATING. ACUTE  
INHAL LC50: MG/L RAT >535

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

Waste Disposal Methods:IN ACCORDANCE W/FEDERAL/STATE/LOCAL REGULATIONS.  
INCINERATION RECOMENDED IN APPROVED INCINERATOR.

===== Regulatory Information =====

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SARA Title III Information: SARA 311, 312 HAZARD CLASS: ACUTE HEALTH HAZARD, CHRONIC HEALTH HAZARD.

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