

GE SILICONES -- RTV60 SILICONE RUBBER -- 8040-01-185-9640

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

Product ID:RTV60 SILICONE RUBBER

MSDS Date:02/06/1996

FSC:8040

NIIN:01-185-9640

Status Code:A

MSDS Number: CJWGC

=== Responsible Party ===

Company Name:GE SILICONES

Address:260 HUDSON RIVER ROAD

City:WATERFORD

State:NY

ZIP:12188

Country:US

Info Phone Num:518-237-3330

Emergency Phone Num:518-237-3330

Prepa

er's Name:CE HANNIGAN

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:ETHYL SILICATE 40

CAS:110990-60-

2

Fraction by Wt: 1-5%
Other REC Limits:NOT KNOWN
OSHA PEL:100 PPM
ACGIH TLV:10 PPM

Ingred Name:DIATOMACEOUS EARTH
CAS:68855-54-9
Minumum % Wt:10.
Maxumum % Wt:30.
OSHA PEL:.05 MG/M3
ACGIH TLV:.05 MG/M3

Ingred Name:DIMETHYL POLYSILOXANE
CAS:70131-67-8
Minumum % Wt:30.
Maxumum % Wt:60.

Ingred Name:RED IRON OXIDE
CAS:1309-37-1
RTECS #:NO7400000
Minumum % Wt:20.
Maxumum % Wt:60.
OSHA PEL:10 MG/M3
ACGIH TLV:5 MG/M3;2 PPM

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

LD50
LC50 Mixture:SEE INGREDIENT 1
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INGESTION: HARMFUL IF SWALLOWED. SKIN:
MAY CAUSE MILD SKIN IRRITATION. INHALATION: MAY CAUSE MILD
RESPIRATORY IRRITATION. EYE: MAY IRRITATE EYES. SUBCHRONIC (TARGET
ORGAN) EFFECTS: RESPIRATORY AILMENT S,LIVER AND KIDNEY DAMAGE.
Explanation of Carcinogenicity:NONE
Medical Cond Aggravated by Exposure:UNCURED PRODUCT
MAY AGGRAVATE
RESPIRATORY,LIVER AND KIDNEY CONDITIONS.

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

First Aid:EYES:IN CASE OF CONTACT IMMEDIATELY FLUSH WITH PLENTY OF
WATER FOR AT LEAST 15 MINUTES,GET MEDICAL ATTENTION IF IRRITATION
PERSISTS. SKIN:WASH WITH SOAP AND WATER. INGESTION:DO NOT INDUCE
VOMITING.SLO WLY DILUTE WITH 1-2 GLASSES OF WATER OR MILK AND SEEK
MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO UNCONSCIOUS
PERSON. INHALATION:NON

E KNOWN.

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

Flash Point Method:PMCC

Flash Point:=109.C, 228.2F

Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS (SCBA)
AND FULL TURNOUT GEAR .

Unusual Fire/Explosion Hazard:SENSITIVITY TO MECHANICAL
IMPACT:NO.SENSITIVITY TO STATIC DISCHARGE IS NOT EXPECTED.

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

Spill Release Procedures:WI

PE,SCRAPE OR SOAK UP IN INERT MATERIAL AND

PUT IN CONTAINER FOR DISPOSAL.WASH WALKING SURFACES WITH DETERGENT
AND WATER TO REDUCE SLIPPING HAZARD.WEAR PROPER PROTECTIVE
EQUIPMENT.INCREASE AREA VENTI LATION.

Neutralizing Agent:NOT KNOWN

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

Handling and Storage Precautions:AVOID CONTACT WITH SKIN AND EYES.USE
ONLY IN WELL VENTILATED AREA.

Other Precautions:USE IN WELL VENTILATED AREA.LOCALIZED VENTILATION
SHOULD
BE USED TO CONTROL DUST LEVELS.

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

Respiratory Protection:CONTACT LOCAL SAFETY/INDUSTRIAL HYGIENE OFFIC TO
DETERMINE IF RESPIRATORY PROTECTION IS REQUIRED .

Ventilation:USE ONLY IN WELL VENTILATED AREA.

Protective Gloves:RUBBER GLOVES

Eye Protection:CHEMICAL SAFETY GOGGLES .

Other Protective Equipment:EYE WASH STATIONS.WEAR PROTECTIVE CLOTHING.

Work Hygienic Practices:NOT KNOWN

Supplemental Safety and Health
NOT KNOWN

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

HCC:N1

Boiling Pt:>160.C, 320.F

Melt/Freeze Pt:M.P/F.P Text:NOT KNOWN

Decomp Temp:Decomp Text:NOT KNOWN

Vapor Pres:NOT KNOWN

Vapor Density:>7 (AIR=1)

Spec Gravity: 1.48 (WATER=1)

VOC Pounds/Gallon:15

Evaporation Rate & Reference:535 MG/L

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

Waste Disposal Methods:DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH
FEDERAL,STATE AND LOCAL REGULATIONS.INCINERATION RECO
MMENDED IN
APPROVED INCINERATOR ACCORDING TO FEDERAL,STATE,AND LOCAL
REGULATIONS.

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