

GENERAL ELECTRIC CO SILICONE PRODUCT DIV. -- RTV 60; SILICON RUBBER -- 6850-00-081-6653
===== Product Identification =====

Product ID:RTV 60; SILICON RUBBER

MSDS Date:01/08/1992

FSC:6850

NIIN:00-081-6653

MSDS Number: BQCND

=== Responsible Party ===

Company Name:GENERAL ELECTRIC CO SILICONE PRODUCT DIV.

Address:HUDSON RIVER ROAD

City:WATERFORD

State:NY

ZIP:12188

Country:US

Info Phone Num:518-237-3

330

Emergency Phone Num:518-237-3330

Preparer's Name:DA POLSINELLI

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:ETHYLORTHOSILICATE

CAS:110990-60-2

Fraction by Wt: 1-5%

Other REC Limits:NONE RECOMMENDED

Ingred Name:IRON OXIDE

CAS:1

309-37-1
RTECS #:NO7400000
Fraction by Wt: 30-60%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:10 MG/M3 (FE)
ACGIH TLV:5 MG/M3(FE),B2; 9293

Ingred Name:SILICONE DIOXIDE
CAS:68855-54-9
Fraction by Wt: 10-30%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:10 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST

Ingred Name:DIMETHYL POLYSILOXANE SILANOL
CAS:70131-67-8
Fraction by Wt: 30-60%
Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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Routes of Entry: Inhalation
Skin: NO Skin: NO Ingestion: NO
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards Acute and Chronic: ACUTE-INGESTION: HARMFUL IF SWALLOWED.
SKIN: MAY CAUSE MILD SKIN IRRITATION. INHALATION: MAY CAUSE MILD
RESPIRATORY IRRITATION. EYES: MAY IRRITATE EYES. CHRONIC:
RESPIRATORY AILMENTS. LIVER AND KIDNEY DAMAGE.
Explanation of Carcinogenicity: NONE OF THE INGREDIENTS IN THIS CHEMICAL
ARE LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.
Effects of Overexposure: RESPIRATORY, SKIN AND EYE IRRITATION.
Medical Condition Aggravated by Exposure: NONE KNOWN.

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First Aid Measures
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First Aid: INGESTION-DO NOT INDUCE VOMITING. SLOWLY DILUTE WITH 1-2
GLASSES OF WATER OR MILK & SEEK MEDICAL ATTENTION. SKIN-WASH WITH
SOAP AND WATER. INHALATION-NONE KNOWN. EYES-IMMEDIATELY FLUSH EYES
WITH PLENTY OF WATER FOR AT LEAST 15 MIN & GET MEDICAL ATTENTION
IF IRRITATION PERSISTS.

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Fire Fighting Measures
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Flash Point Method:PMCC
Flash Point:228F,109C
Autoignition Temp:Autoignition Temp Text:UNKNON
Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA.
Fire Fighting Procedures:NONE KNOWN.
Unusual Fire/Explosion Hazard:NONE KNOWN.

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

Spill Release Procedures:WIPE, SCRAP OR SOAK UP IN AN INERT MATERIAL &
PUT IN A CONTAINER FOR DISPOSAL.WASH WALKING SURFACE WITH DETERGENT
& WATER TO REDUCE SLIPPING HAZARD. WEA
R PROPER PROTECTIVE
EQUIPMENT. INCREASE AREA VEN TILATION.

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

Handling and Storage Precautions:AVOID CONTACT WITH SKIN AND EYES. USE
ONLY IN WELL VENTILATED AREA. CAUTION!.
Other Precautions:NONE.

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

Respiratory Protection:USE IN A WELL VENTILATED AREA.
Ventilation:USE ONLY IN WELL VENTILATED AREA.
Protective Gloves:RUBBER GLOVES
Eye Protection:SAFETY GLAS
SES.
Other Protective Equipment:WEAR EYE PROTECTION AND PROTECTIVE CLOTHING.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING PRODUCT.
Supplemental Safety and Health
USE ONLY IN WELL VENTILATED AREA.

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

HCC:N1
Boiling Pt:B.P. Text:>334F,>168C
Vapor Density:>7
Spec Gravity:1.48
Evaporation Rate & Reference: