

GENERAL ELECTRIC CO., SILICONE PRODUCT DIV. -- G 661 SILICA FILLED
DIMETHYLPOLYSILOXANE -- 6850-00-294-0860

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Product Identification
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Product ID:G 661 SILICA FILLED DIMETHYLPOLYSILOXANE

MSDS Date:02/06/1996

FSC:6850

NIIN:00-294-0860

MSDS Number: CBQJB

=== Responsible Party ===

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

Address:260 HUDSON RIVER ROAD

City:WATERFORD

State:NY

Z

IP:12188

Country:US

Info Phone Num:518-237-3330/FAX 518-233-3795

Emergency Phone Num:518-237-3330

Preparer's Name:CE 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

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Composition/Information on Ingredients
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Ingred Name:SILICA GEL; (AMORPHOUS SILICA)

CAS:112945-52-5

RTECS #:VV731

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Fraction by Wt: 1-5%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:6 MG/M3

ACGIH TLV:10 MG/M3

Ingred Name:TRADE SECRET COMPONENT

Fraction by Wt: 1-5%

Other REC Limits:NONE RECOMMENDED

Ingred Name:POLY (DIMETHYLSILOXANE)

CAS:63148-62-9

RTECS #:JJ6484500

Fraction by Wt: 80-99%

Other REC Limits:NONE RECOMMENDED

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

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

Health Ha

zards Acute and Chronic:INGEST:NONE KNOWN.SKIN:MAY CAUSE MILD IRRIT.INHAL:DUST HAZ MAY BE CREATED IF UNDER CONDITIONS OF USE SOLID PARTICLES SEPARATED FROM POLYMERIC MATRIX.EYE:IRRIT.CONTAINS METHYLPOLYSILOXANES WHICH CAN CA N GENERATE FORMALDEHYDE @APPROX 300F/ABOVE IN ATM W/OXY.SKIN/RESP SENS,EYE/THROAT IRRIT,ACUTE TOXICANT,POT CANC HAZ.

Explanation of Carcinogenicity:PER MSDS:PRODUCT OR ONE OF ITS INGRED PRESENT 0.1% OR MORE IS NOT LISTED AS CARCINOGEN/SUSP CARCINOGEN BY

NTP/IARC/OSHA.

Effects of Overexposure:MILD SKIN IRRIT. EYE IRRIT. DUST HAZARD.

Medical Cond Aggravated by Exposure:NONE KNOWN. TARGET ORGANS:RESPIRATORY AILMENTS. SILICOSIS.

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

First Aid:INGEST:RINSE MOUTH W/WATER SEVERAL TIMES. SKIN:WASH W/SOAP/WATER. INHAL:MOVE TO FRESH AIR. EYE:IMMED FLUSH W/PLENTY OF WATER FOR @LEAST 15MINS.GET MED ATTN IF IRRIT PERSIST. NOTE TO PHYSICIAN:NONE KNO WN.

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

Flash Point Method:COC

Flash Point:400F,204C

Autoignition Temp:Autoignition Temp Text:NP

Lower Limits:NA

Upper Limits:NA

Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA.

Fire Fighting Procedures:NONE KNOWN.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:WIPE/SCRAPE/SOAK UP INERT MATL.PUT IN CONTAINER FOR DISPOSAL.WASH WALKING SURFACES W/DETERGENT & WATER TO REDUCE SLIPPING HAZ.WEAR PROPER PROTECTIVE EQPMT AS SPECIFIED IN PROTECTIVE EQPMT SECTION.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID CONTACT W/SKIN/EYES.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE KNOWN.

Ventilation:NONE KNOWN.

Protecti

ve Gloves:CLOTH GLOVES.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:EYEWASH STATIONS.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

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

HCC:V7

Boiling Pt:B.P. Text:NA

Melt/Freeze Pt:M.P/F.P Text:UNK

Decomp Temp:Decomp Text:NP

Vapor Pres:NEG

Vapor Density:NE

Spec Gravity:1.03

pH:NA

Viscosity:NP

Evaporation Rate & Reference: