

GENERAL ELECTRIC CO., SILICONE PRODUCT DIV. -- G 624 -- 6850-00-880-7616
===== Product Identification =====

Product ID:G 624
MSDS Date:04/17/1990
FSC:6850
NIIN:00-880-7616
MSDS Number: BLDBB
=== Responsible Party ===
Company Name:GENERAL ELECTRIC CO., SILICONE PRODUCT DIV.
Address:260 HUDSON RIVER ROAD
City:WATERFORD
State:NY
ZIP:12188
Country:US
Info Phone Num:518-237-3330
Emergency Phone Num:51
8-237-3330
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
Company Name:R.H.CARLSON COMPANY,INC.
Address:41-CHESTNUT STREET
Box:1687
City:GREENWICH
State:CT
ZIP:06830-5921
Country:US
Phone:203-531-5500
CAGE:33530

===== Composition/Information on Ingredients =====

Ing

red Name:FUMED SILICA
CAS:112945-52-5
Fraction by Wt: 5 - 10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:6MG/M3
ACGIH TLV:6MG/M3

Ingred Name:TRADE SECRET
Fraction by Wt: 1 - 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:15 MG/M3 (MFR)
ACGIH TLV:10 MG/M3 (MFR)

Ingred Name:SILICON FLUID/DIMETHYLPOLYSILOXANE (80-99%)
CAS:63148-62-9
Other REC Limits:NONE SPECIFIED

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===== Hazards Identification =====
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of C

arcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE-EYES:MAY CAUSE
IRRITATION.SKIN:IRRITATION IS NOT EXPECTED,BUT MAY OCCUR IN CERTAIN
SENSITIVE INDIVIDUALS.INHALATION:A DUST HAZARD MAY BE CREATED
IF,UNDER CONDITIONS OF USE,SOLID PARTICLES ARE SE PARATED FROM THE
POLYMERIC MATRIX.INGESTION:UNKNOWN.CHRONIC-RESPIRATORY
AILMENTS,SILICOSIS.

Effects of Overexposure:EYES:MAY CAUSE IRRITATION.SKIN:IRRITATION IS
NOT EXPECTED,BUT MAY OCCUR IN CERTAIN SE

NSITIVE
INDIVIDUALS.INHALATION:A DUST HAZARD MAY BE CREATED IF,UNDER
CONDITIONS OF USE,SOLID PARTICLES ARE SEPARATE D FROM THE POLYMERIC
MATRIX.INGESTION:UNKNOWN.

Medical Cond Aggravated by Exposure:DUST MAY IRRITATE PRE-EXISTING SKIN
DISORDER.

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===== First Aid Measures =====
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First Aid:CALL A PHYSICIAN.INHALATION:REMOVE TO FRESH
AIR.EYES:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES.GET MEDICAL
ATTENTION IF IRRITATION PERSISTS.SKIN:WAS

H WITH SOAP AND

WATER.INGESTION:RINSE MOUTH WITH WATER SEVERAL TIMES.

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

Flash Point Method:COC

Flash Point:>500F,>260C

Extinguishing Media:ALL STANDARD FIRE FIGHTING MEDIA

Fire Fighting Procedures:COMBUSTIBLE. WEAR SELF-CONTAINED BREATHING APPARATUS IF IN A CONFINED AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

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

Spill Release Procedures:WIP

E, SCRAPE OR SOAK UP IN AN INERT MATERIAL

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

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORAGE-KEEP CONTAINER CLOSED.

Other Precautions:AVOID BREATHING DUST. AVOID CONTACT WITH SKIN & EYES. USE ONLY IN A WELL VENTILATED AREA. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:WORK IN A WELL VENTILATED AREA. WEAR

NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS OR DUST MASK IF NEEDED.

Ventilation:GOOD GENERAL VENTILATION IS SUFFICIENT.

Protective Gloves:CLOTH

Eye Protection:SAFETY GLASSES

Other Protective Equipment:EYE WASH STATION.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

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

HCC:V7

Boiling Pt:B.P. Text:NONE

Vapor Pres:NEGLIGIBLE

Spec Gravity:1.035

Evaporation Rate & Reference: