

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: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

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 =====

Ingr

ed 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

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Ca

rcinogenicity: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 SEN
SITIVE

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.

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

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:WASH

WITH SOAP AND
WATER.INGESTION:RINSE MOUTH WITH W ATER 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:WIPE
, 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 H ANDLING.

===== 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: