

GENERAL ELECTRIC CO SILICONE PRODUCT DIV. -- G 624 -- 6850-00-142-9810

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

Product ID:G 624

MSDS Date:01/04/1990

FSC:6850

NIIN:00-142-9810

MSDS Number: BDBXD

=== 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:518-266-2641

Emergency Phone Num:518-237-3330

Preparer's Name:D.A. POLSINELLI

CAGE:01139

=== Contractor Iden

tification ===

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:FUMEDD SILICA

CAS:112945-52-5

Fraction by Wt: 5-10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:6 MG/M3

ACGIH TLV:10 MG/M3

Ingred Name:TREATED FUMED SILICA

CAS:68583-49-3

Fraction by Wt: 1-5%

Other REC Limits:NONE SPEC

IFIED
OSHA PEL:15 MG/M3
ACGIH TLV:10 MG/M3

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS NOT AVAILABLE
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: EYE:MAY BE MILDLY IRRITATING.
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 SEPARATED FROM THE
POLYMERIC MATERIX.
Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS
LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.
Effects of Overexposure:RESPIRATORY AILMENTS, SILICOSIS.
Medical Cond Aggravated by Exposure:NONE KNOWN BY THE MANUFACTURER

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

First Aid:INHALATION: REMOVE TO FRESH AIR. GET MEDICAL ATTENTION. EYE:
FLUSH WITH WATER FOR 15 MINUTES WHILE H
OLDING EYELIDS OPEN. GET
MEDICAL ATTENTION IF IRRITATION PERSISTS. SKIN: WASH WITH SOAP &
WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INGESTION:
RINSE MOUTH WITH WATER SEVERAL TIMES.

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

Flash Point Method:COC
Flash Point:>500F,>260C
Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA.
Fire Fighting Procedures:NONE KNOWN BY THE MANUFACTURER.
Unusual Fire/Explosion Hazard:NONE STATED BY THE MANUFACTURER

===

===== 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.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:NONE KNOWN BY THE MANUFACTURER.
Other Precautions:NONE

===== Exposure Controls/Pe

Personal Protection =====

Respiratory Protection:NONE KNOWN BY THE MANUFACTURER

Ventilation:NONE KNOWN BY THE MANUFACTURER

Protective Gloves:CLOTH GLOVES

Eye Protection:SAFETY GLASSES RECOMMENDED.

Other Protective Equipment:EYE WASH STATION.

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

Supplemental Safety and Health

DO NOT GET IN EYES.

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

HCC:V7

Vapor Pres:NEG.

Vapor Den

sity:NEG.

Spec Gravity:1.035

Evaporation Rate & Reference:>1 (BUTYL ACETATE=1)

Solubility in Water:INSOLUBLE

Appearance and Odor:SOLID, OFF-WHITE IN COLOR, HAS A SLIGHT ODOR.

Percent Volatiles by Volume: