

GENERAL ELECTRIC CO SILICONE PRODUCT DIV. -- G624 SILICONE GREASE -- 6850-01-236-4275
===== Product Identification =====

Product ID:G624 SILICONE GREASE

MSDS Date:04/17/1990

FSC:6850

NIIN:01-236-4275

MSDS Number: BLXKK

=== 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:518-237-3330

Emergency Phone Num:518-237-3330

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:POLYDIMEHTYLSILOXANE

CAS:63148-62-9

Fraction by Wt: 80-99%

Other REC Limits:NONE SPECIFIED

Ingred Name:SILICA, AMORPHOUS (FUMED)

CAS:112945-52-5

Fractio

n by Wt: 5-10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:6 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:TRADE SECRET COMPONENTS
Fraction by Wt: 5-10%
Other REC Limits:10 MG/M3

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE:MILD IRRITATION. SKIN:MILD
IRRITATION. INHALATION:IRRITATION OF MUCUS MEMBRANES AND
RESPIRATORY TRACT. INGE
STION:NONE KNOWN. CHRONIC:RESPIRATORY
AILMENTS, SILICOSIS.
Explanation of Carcinogenicity:NONE OF THE CHEMICALS IN THIS PRODUCT IS
LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.
Effects of Overexposure:MILD EYE & SKIN IRRITATION.
Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.
SKIN: WASH WITH SOAP & WATER. REMOVE AND LAUNDER CONTAMINATED
CLOTHIN
G. EYE: FLUSH WITH PLENTY OF WATER FOR ATLEAST 15 MINUTES.
GET MEDICAL AT TENTION. INHALATION: REMOVE TO FRESH AIR.

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

Flash Point Method:COC
Flash Point:260F,127C
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMICAL.
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A
FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED
CONTAINERS WITH WATER SPRAY.
Unusual Fire/

Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE
HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:WIPE, SCRAPE OR SOAK UP IN AN INERT MATERIAL
AND TRANSFER TO DISPOSAL DRUM. WASH RESIDUE WITH DETERGENT AND
WATER TO REDUCE SLIPPERY HAZARD.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:KEEP AWAY FROM SPARKS AN
D OPEN FLAMES.

Other Precautions:DO NOT GET IN EYES, OR ON CLOTHING. KEEP AWAY FROM
SPARKS AND OPEN FLAMES.

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

Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:USE WITH ADEQUATE VENTILATION.

Protective Gloves:NEOPRENE OR RUBBER GLOVES

Eye Protection:SAFETY GLASSES

Other Protective Equipment:EMERGENCY SHOWER AND EYE WASH STATION.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

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

HCC:V7

Vapor Pres:NEGLIGIBLE

Vapor Density:NEGLIGIBLE

Spec Gravity:1.035

Evaporation Rate & Reference: