

GE SILICONES -- G351, POLYSILOXANE GREASE -- 9150-01-080-9652

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

Product ID:G351, POLYSILOXANE GREASE

MSDS Date:01/07/1998

FSC:9150

NIIN:01-080-9652

Status Code:A

MSDS Number: CLBCN

=== Responsible Party ===

Company Name:GE SILICONES

Address:260 HUDSON RIVER ROAD

City:WATERFORD

State:NY

ZIP:12188

Country:US

Info Phone Num:518-237-3330

Emergency Phone Num:518-237-33

30

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

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

Ingred Name:LITHIUM STEARATE

CAS:4485-12-5

RTECS #:WI4370000

Minumum % Wt:10.

Maxumum % Wt:30.

OSHA PEL:10 MG/M3

ACGIH TLV:10 MG/M3

Ingred Name:POLYSILOXANES, DI-ME D

I-PH
CAS:68083-14-7
Minumum % Wt:60.
Maxumum % Wt:80.

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

Routes of Entry: Inhalation:UNKNOWN Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INGESTION: NONE KNOWN. SKIN: MAY CAUSE MILD SKIN IRRITATION. INHALATION: A DUST HAZARD MAY BE CREATED IF, UNDER CONDITIONS OF USE, SOLID PARTICULATES ARE SEPARATED FROM THE POLYMERIC MATRIX. EYE: MAY IRRITATE EYES. TARGET ORGANS: RESPIRATORY AILMENTS. PRINCIPAL ROUTE OF EXPOSURE: EYES.
Explanation of Carcinogenicity:THIS PRODUCT OR ONE OF ITS INGREDIENTS PRESENT 0.1% OR MORE IS NOT LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN BY NTP, IARC, OSHA.
Effects of Overexposure:INGESTION: NONE KNOWN. SKIN: MAY CAUSE MILD SKIN IRRITATION. INHALATION: A DUST HAZARD MAY BE CREATED IF, UNDER CONDITIONS OF USE, SOLID PARTICULATES ARE SEPARATED FROM THE POLYMERIC MATRIX. EYE: MAY IRRITATE EYES.
Medical Cond Aggravated by Exposure:NONE KNOWN

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

First Aid:INGESTION: RINSE MOUTH WITH WATER SEVERAL TIMES. SKIN: REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE REUSE. WASH WITH SOAP AND WATER. TO CLEAN FROM SKIN, REMOVE COMPLETELY WITH A DRY CLOTH OR PAPER TOWEL, BEFORE WASHING WITH DETERGENT AND WATER. INHALTION: MOVE PERSON TO FRESH AIR. EYES: IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

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

Flash Point Method:COC
Flash Point:>260.C, 500.F
Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA.
Fire Fighting Procedures:NONE KNOWN.
Unusual Fire/Explosion Hazard:SENSITIVITY TO STATIC DISCHARGE IS NOT EXPECTED.

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

Spill Release Procedures:WIPE, SCRAPE OR SOAK UP IN AN IN

ERT MATERIAL

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

Neutralizing Agent:NO DATA PROVIDED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID CONTACT WITH EYES.

Other Precautions:NO DATA PROVIDED BY MANUFACTURER.

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

Respiratory Protection:NONE

KNOWN

Ventilation:NONE KNOWN

Protective Gloves:CLOTH GLOVES

Eye Protection:SAFETY GLASSES

Other Protective Equipment:EYEWASH STATIONS, LAB COAT.

Work Hygienic Practices:REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE
REUSE.

Supplemental Safety and Health

NO DATA PROVIDED BY MANUFACTURER.

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

HCC:V5

Spec Gravity:1.04

Evaporation Rate & Reference:N/A (BUAC=1)

Solubility in Water:NEGL.

Appearance and Odor:WHITE TO TAN SOLID

; ODORLESS

Percent Volatiles by Volume: