

GE SILICONES -- G351 -- 9150-01-080-9652

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

Product ID:G351

MSDS Date:01/04/1990

FSC:9150

NIIN:01-080-9652

MSDS Number: BGKWC

=== Responsible Party ===

Company Name:GE SILICONES

Address:260 HUDSON RIVER RD

City:WATERFORD

State:NY

ZIP:12188

Country:US

Info Phone Num:518-237-3330

Emergency Phone Num:518-237-3330

Preparer's Name:DA POLISINELLI

CAGE:GESIL

=== Contracto

r Identification ===

Company Name:GE SILICONES

Address:260 HUDSON RIVER ROAD

City:WATERFORD

State:NY

ZIP:12188

Country:US

Phone:518-237-3330

CAGE:GESIL

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:GENERAL ELECTRIC SUPPLY CO.

Address:1505 SHERWOOD AVENUE

Box:27607

City:RICHMOND

State:VA

ZIP:23261

Country:US

Phone:804-358-4941

CAGE:9A544

=====

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

Ingred Name:STEARIC ACID, LITHIUM SALT; (LITHIUM STEARATE)

CAS:4485-12-5

RTECS #:WI4370000

Fraction by Wt: 10-30%

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:DIMETHYL DIPHENYL POLYSILOXANE; (METHYLPHENYLPOLYSILOXANE)

CAS:68083-14-7

Fraction by Wt: 60-80%

OSHA PEL:N/K

ACGIH TLV:N/K

==== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:NO Skin

n:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: INGESTION: NONE KNOWN. SKIN: IRRITATION IS NOT EXPECTED, BUT MAY OCCUR IN CERTAIN SENSITIVE INDIVIDUALS. INHALATION: DUST HAZARD MAY BE CREATED IF, UNDER CONDITIONS OF USE, SOLID PARTICLES ARE SEPARATED FROM THE POLYMERIC MATRIX. EYES: MAY IRRITATE EYES. CHRONIC: RESPIRATORY AILMENTS.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:INGEST: RINSE MOUTH W/WATER SEVERAL TIMES. SKIN: REMOVE CONTAMD CLTHG & LAUNDER BEFORE REUSE. WASH W/SOAP & WATER. TO CLEAN FROM SKIN, REMOVE COMPLETELY W/DRY CLOTH OR PAPER TOWEL, BEFORE WASHING W/DE TERGENT & WATER. INHAL: MOVE TO FRESH AIR. EYES: IMMEDIATELY FLUSH EYES W/PLENTY OF WATER FOR AT LEAST 15 MINUTES & GET MEDICAL ATTENTION IF I

IRRITATION PERSISTS.

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

Flash Point Method:COC

Flash Point:>500F,>260C

Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY 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 & WATER TO REDUCE SLIPPING HAZARD. WEAR PROPER PROTECTIVE EQUIPMENT AS SPECIFIED IN PROTECTIVE EQUIPMENT SECTION.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID CONTACT WITH EYES.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:

NONE KNOWN. USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:NONE KNOWN.

Protective Gloves:CLOTH GLOVES.

Eye Protection:ANSI APPROVED SAFETY GLASSES .

Other Protective Equipment:LAB COAT. EYEWASH STATIONS.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:V6

Spec Gravity:1.04 (H₂O=1)

Solubility in Water:NEGLIG

IBLE

Appearance and Odor: WHITE TO TAN SOLID; ODORLESS.

Percent Volatiles by Volume: