

GE SILICONES -- G641 -- 9150-01-031-8966

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

Product ID:G641

MSDS Date:01/04/1990

FSC:9150

NIIN:01-031-8966

MSDS Number: BXJVZ

=== 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:D A POLSINELLI

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

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

Ingred Name:ZINC OXIDE (SARA 313) (CERCLA)

CAS:1314-13-2

RTECS #:ZH4810000

Fraction by Wt:

60-80%  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST

Inged Name:DOW CORNING 200 FLUID; (POLYDIMETHYLSILOXANE)  
CAS:63148-62-9  
RTECS #:JJ6484500  
Fraction by Wt: 10-30%  
OSHA PEL:N/K  
ACGIH TLV:N/K

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: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 POLYMERIC M ATRIX. EYE:CAUSES MODERATE  
IRRITATION. CHRONIC:METAL FUME FEVER.

Explanation of Carcinogenicity:NOT RELEVANT.  
Effects of Overexposure:SEE HEALTH HAZARDS.  
Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:INGEST:DO NOT INDUCE VOMIT. SLOWLY DILUT  
E WITH 1-2 GLASSES OF  
WATER/MILK & SEEK MED ATTN. NEVER GIVE ANYTHING BY MOUTH TO UNCON  
PERSON. RINSE MOUTH WITH WATER SEVERAL TIMES. SKIN:WASH W/SOAP &  
WATER. INHAL:MOVE PERSON TO FRESH AIR. EYES:IMMED FLUSH W/PLENTY  
OF WATER FOR @ LEAST 15 MINS & GET MED ATTN IF IRRIT PERSISTS.

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

Flash Point Method:COC  
Flash Point:>500F,>260C  
Extinguishing Media:MEDIA SUITABLE FOR SURROUNDING FIRE .  
Fire Fighting Procedures:N

ONE KNOWN. USE NIOSH/MSHA APPROVED SCBA &  
FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:WIPE, SCRAPE/SOAK UP IN INERT MATL & PUT IN  
CNTNR FOR DISPOSAL. WASH WALKING SURFACES W/DETERGENT & WATER TO  
REDUCE SLIPPING HAZARD. WEAR PROPER PROT EQUIP AS SPECIFIED IN PROT  
EQUIP 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. NIOSH/MSHA APPROVED RESPIRATOR  
APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:NONE KNOWN.

Protective Gloves:CLOTH GLOVES.

Eye Protection:ANSI APPRVD CHEM WORK GOGGS .

Other Protective Equipment:ANSI APPRVD EMERGENCY EYE WASH  
& DELUGE  
SHOWER .

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

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

Boiling Pt:B.P. Text:>600F,>316C

Vapor Pres: