

GENERAL ELECTRIC CO., SILICONE PRODUCT DIV. -- SF-96-100, DIMETHYLPOLYSILOXANE --  
9150-00-269-8246

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

Product ID:SF-96-100, DIMETHYLPOLYSILOXANE

MSDS Date:05/19/1994

FSC:9150

NIIN:00-269-8246

MSDS Number: BKRBR

=== Responsible Party ===

Company Name:GENERAL ELECTRIC CO., SILICONE PRODUCT DIV.

Address:260 HUDSON RIVER ROAD

City:WATERFORD

State:NY

ZIP:12188

Country

:US

Info Phone Num:518-237-3330/FAX 518-233-3795

Emergency Phone Num:518-237-3330

Preparer's Name:D.A.POLSINELLI

CAGE:01139

=== Contractor Identification ===

Company Name:DAVIS HOWLAND OIL CORP.

Address:200 ANDERSON AVE.

City:ROCHESTER

State:NY

ZIP:14607

Country:US

Phone:716-473-6650

CAGE:5A565

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:INLAN

D PACKAGING INC  
Address:209 PETERSON DR  
Box:644  
City:ELIZABETHTOWN  
State:KY  
ZIP:42701-9804  
Country:US  
Phone:502-737-6757  
CAGE:66172

Company Name:THE SMITH GROUP INC.  
Address:811 E. CAYUGA STREET  
Box:City:PHILADELPHIA  
State:PA  
ZIP:19124-3893  
Country:US  
Phone:215-743-8200  
CAGE:2B613

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

Ingred Name:POLY (DIMETHYLSILOXANE)  
CAS:63148-62-9  
RTECS #:JJ6484500  
Fraction by Wt: 80-99%  
Other REC Limits:NONE RECOMMENDED

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= Hazards Identification =====

LD50 LC50 Mixture:LD50 (ORAL RAT) IS >40,000 MG/KG  
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ATTENTION:NOT FOR INJECTION INTO  
HUMANS. THIS PRODUCT CONTAINS METHYLPOLYSILOXANES WHICH CAN  
GENERATE FORMALDEHYDE AT 300F AND ABOVE IN ATMOSPHERES CONTAINING  
OXYGEN. FORMALDEHYDE IS A SKIN & RESPIRATORY SYSTEM SENSITIZER,  
EYE & THROAT IRRITANT, ACUTE TOXICANT & POTENTIAL CANCER HAZARD. GE  
CAN SUPPLY AN MSDS.  
Explanation of Carcinogenicity:THIS PRODUCT OR ONE OF ITS INGREDIENTS  
PRESENT 0,1% OR MORE IS NOT LISTED AS A CARCINOGEN OR SUSPECTED  
CARCINOGEN.  
Effects of Overexposure:EYES:IRRITATION.  
Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:EYES:FLUSH WITH LARGE AMOUNTS OF WATER. IF IRRITATION  
PERSISTS GET MEDICAL ATTENTION. SKIN:WASH W

/SOAP AND WATER.

INHALATION:NONE KNOWN. INGESTION:RINSE MOUTH WITH WATER SEVERAL TIMES.

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

Flash Point Method:PMCC

Flash Point:574F,301C

Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA.

Fire Fighting Procedures:NONE KNOWN.

Unusual Fire/Explosion Hazard:NONE KNOWN.

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===== 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:MFR GAVE NO INFORMATION ON MSDS.

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

Handling and Storage Precautions:NONE KNOWN

Other Precautions:MFR GAVE NO INFORMATION ON MSDS.

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

Respiratory Protection:NONE KNOWNLY REQUIRED.

Ventilation:NONE KNOWN

Protective Gloves:CLOTH GLOVES.

Eye Pro

tection:SAFETY GLASSES.

Other Protective Equipment:EYE WASH STATION.

Work Hygienic Practices:MFR: ? HMIS:USE GOOD INDUSTRIAL HYGIENE

PRACTICE. AVOID UNNECESSARY EXPOSURE. WASH THOROUGHLY BEFORE EATING OR DRINKING

Supplemental Safety and Health

NONE

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

HCC:V6

NRC/State Lic Num:NONE

Boiling Pt:B.P. Text:>399F,>204C

Vapor Pres:NEG

Spec Gravity:0.97

Evaporation Rate & Reference: