

GENERAL ELECTRIC CO., SILICONE PRODUCT DIV. -- SF96-200 DIMETHYLPOLYSILOXANES --  
9150-00-584-3134

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

Product ID:SF96-200 DIMETHYLPOLYSILOXANES

MSDS Date:06/12/1998

FSC:9150

NIIN:00-584-3134

MSDS Number: CBQKK

=== Responsible Party ===

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

Address:260 HUDSON RIVER ROAD

City:WATERFORD

State:NY

ZIP:12188

Country:US

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

Emergency Phone Num:518-237-3330

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

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

Contract Num:SP0450-01-M-

C787  
CAGE:2B613  
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  
Contract Num:SP0451-96-M-Q362.  
CAGE:2B613

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Composition/Information on Ingredients  
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Ingred Name:DIMETHYLPOLYSILOXANES (POLY (DIMETHYLSILOXANE))- NON  
HAZARDOUS  
CAS:63148-62-9  
RTECS #:JJ6484500  
Minumum % Wt:80.  
Maxumum % Wt:99.  
Other REC Limits:NONE RECOMMENDED

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Hazards Identification  
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LD50 LC50 Mixture:ORAL LD50 (RAT) IS >40000  
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE:NO KNOWN HEALTH HAZARDS FOR  
INHALATION, INGESTION, SKIN CONTACT OR ABSORPTION. CONTACT WITH  
EYES MAY CAUSE MILD IRRITATION. CHRONIC NONE SPECIFIED BY  
MANUFACTURER. OTHER: METHYLSILOXANES GENERAT E FORMALDEHYDE WHEN  
HEATED ABOVE 300F (150C). FORMALDEHYDE IS A SKIN AND RESPIRAT  
ORY  
SENSITIZER, EYE/THROAT IRRITANT, CARCINOGEN.  
Explanation of Carcinogenicity:THIS PRODUCT OR ONE OF ITS INGREDIENTS  
PRESENT AT 0.1% OR MORE IS NOT LISTED AS A CARCINOGEN OR SUSPECTED  
CARCINOGEN BY NTP, IARC, OR OSHA.  
Effects of Overexposure:EYES-IRRITATION.  
Medical Cond Aggravated by Exposure:NONE KNOWN.

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First Aid Measures  
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First Aid:INGESTION: NONE KNOWN. SKIN-WASH WITH SOAP AND WATER.  
INHALATION: NONE KNOWN. EYES: IMMEDIATEL

Y FLUSH WITH WATER FOR AT  
LEAST 15 MINUTES. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

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

Flash Point Method:PMCC  
Flash Point:=301.7C, 575.F  
Lower Limits:NA  
Upper Limits:NA  
Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.  
Fire Fighting Procedures:NONE KNOWN.  
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Proce  
dures: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:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:NONE KNOWN.  
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE KNOWN.  
Ventilati  
on:NONE KNOWN.  
Protective Gloves:NONE KNOWN.  
Eye Protection:SAFETY GLASSES.  
Other Protective Equipment:NONE KNOWN.  
Work Hygienic Practices:WASH HANDS AFTER HANDLING AND BEFORE EATING,  
DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.  
Supplemental Safety and Health

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

HCC:V6  
Boiling Pt:>204.4C, 400.F  
Vapor Pres:NEGLIGIBLE  
Spec Gravity:0.97  
Evaporation Rate & Reference: