

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

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

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

Ingred Name:DIMETHYLPOLYSILOXANES (POLY (DIMETHYLSILOXANE))- NON  
HAZARDOUS

CAS:63148-62-9

RTECS #:JJ6484500

Minimum % Wt:80.

Maximum % Wt:99.

=====

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 GENERATE FORMALDEHYDE WHEN HEATED ABOVE 300F (150C). FORMALDEHYDE IS A SKIN AND RESPIRATORY

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.

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

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

ion: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: