

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: