

GENERAL ELECTRIC CO., SILICONE PRODUCT DIV. -- SF96-5 -- 9150-00-823-7905

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

Product ID:SF96-5

MSDS Date:02/11/1993

FSC:9150

NIIN:00-823-7905

MSDS Number: BLBBB

=== Responsible Party ===

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

Address:HUDSON RIVER ROAD

City:WATERFORD

State:NY

ZIP:12188

Country:US

Info Phone Num:518-237-3330/266-2641

Emergency Phone

Num:518-237-3330/FAX (73) 518-233-3795

Preparer's Name:DA 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

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

=====

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

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

LD50 LC50 Mixture:ACUTE ORAL LD50: >40,000 (RAT)
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INGESTION, SKIN, INHALATION- NONE
KNOWN. EYES- MAY CAUSE MILD EYE IRRITATION.
Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS
LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.
Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.
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- IN CASE OF CONTACT, IMMEDIATELY
FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET
MEDICAL ATTENTION
IF IRRITATION PERSISTS.

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

Flash Point Method:COC
Flash Point:>275F,>135C
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMICAL.
Fire Fighting Procedures:ALL STANDARD FIREFIGHTING MEDIA.
Unusual Fire/Explosion Hazard:NONE KNOWN

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

Spill Release Procedures:ABSORB LIQUID WITH INERT MATERIAL. SCOOP UP.
CLEAN AREA WITH APPROPRIATE CLEANER.

Neutralizing Agent:NONE.

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE WITH ADEQUATE VENTILATION. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE.

Other Precautions:NONE

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

Respiratory Protection:RESPIRATORY PROTECTION WILL NOT NORMALLY BE REQUIRED. IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW PEL(TLV), USE NIOSH/MSH

A APPROVED RESPIRATORS AS PER CURRENT 29 CFR 1910.134, INSTRUCT IONS/WARNINGS.

Ventilation:NORMAL ROOM VENTILATION IS USUALLY SUFFICIENT.

Protective Gloves:CLOTH

Eye Protection:SAFETY GLASSES RECOMMENDED.

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER. INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED BY TASK AT HAND.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health
NONE

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

HCC:V6

Boiling Pt:B.P. Text:>450F,>232C

Vapor Pres:NIL

Spec Gravity:0.916

Solubility in Water:NEGLIGIBLE

Appearance and Odor:LIQUID, NO ODOR

Percent Volatiles by Volume:NIL

=====
Stability and Reactivity Data
=====

Stability Indicator/Materials to Avoid:YES
NONE KNOWN.

Stability Condition to Avoid:NONE GIVEN BY MANUFACTURER (SUPPLIER).

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE,
SILICON DIOX

IDE, FORMALDEHYDE.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. INCINERATION RECOMMENDED IN APPROVED INCINERATOR ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.