GENERAL ELECTRIC CO SILICONE PRODUCT DIV. -- G697 (SILICONE GREASE COMPOUND) -- 6850-00-702-4297

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

Product ID:G697 (SILICONE GREASE COMPOUND)

MSDS Date:09/25/1990

FSC:6850

NIIN:00-702-4297

MSDS Number: BKSSS === 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

Emergency Phone Num:518-237-3330

Preparer's

Name: DA POLSINELLI

CAGE:01139

=== Contractor Identification ===

Company Name: CARLSON R H CO- NORTHERN LABS DIV

Address:41 CHESTNUT ST Box:City:GREENWICH

State:CT

ZIP:06830-5921

Country:US

Phone:203-531-5500(73)FAX -0032 (JACKIE)

CAGE:2L329

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: R.H. CARLSON COMPANY, INC.

Address:41-CHESTNUT STREET

Box:1687

City:GREENWICH

State:CT

ZIP:06830-5921 Country:US

Phone:203-531-5500

CAGE:33530

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

Ingred Name: POLYDIMEHTYLSILOXANE

CAS:63148-62-9

Fraction by Wt: 80-99%

Other REC Limits: NONE SPECIFIED BY M.

Ingred Name:TRADE SECRET COMPONENTS

Fraction by Wt: 5-10%

Other REC Limits:10-15 MG/M3

OSHA PEL:15 MG/M3 ACGIH TLV:10 MG/M3

Ingred Name: FUMED SILICA

CAS:112945-52-5 Fraction by Wt: 1-5%

Other REC Limits: NONE SPECIFIED BY M.

**OSHA PEL:6 MG** 

/M3

ACGIH TLV:10 MG/M3

Ingred Name:ZINC NAPHTHANATE

CAS:12001-85-3 Fraction by Wt: 1-5%

Other REC Limits: NONE SPECIFIED

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS 3160 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:ACUTE:CURED PRODUCT IS NON-HAZARDOUS.

IN SOME INDIVIDUALS IT MAY CAUSE IRRITATION OF EYES, SKIN AND

**RESPIRATORY** 

SYSTEM., HARMFUL IF SWALLOWED. DUST HAZARD MAY BE CREATED IF, UNDER CONDITIONS OF USE, S OLID PARTICLES ARE SEPARATED FROM THE POLYMERIC MATRIX. CHRONIC: RESPIRATORY AILMENTS, SILICOSIS. Effects of Overexposure: IRRITATION OF EYES, SKIN AND RESPIRATORY SYSTEM. Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER. First Aid:SKIN:WIPE COMPLETELY WITH CLOTH, THEN WASH SKIN WITH SOAP AND WATER. EYES:FL USH WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, CONSULT A PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. INGESTION:RINSE MOUTH WITH WATER SEVERAL TIMES. GET MEDICAL HELP. Flash Point:NONE Extinguishing Media: NON-FLAMMABLE Fire Fighting Procedures: USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT IF NEEDED. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE. Unusual Fire/Explosion Hazard: NONE SPECI FIED BY MANUFACTURER. ======== Accidental Release Measures ============ Spill Release Procedures: SCOOP UP MATERIAL, OR SOAK IN AN INERT MATERIAL. SWEEP UP AND PUT IN A DISPOSAL CONTAINER. WASH WALKING SURFACES WITH DETERGENT AND WATER TO REDUCE SLIPPING HAZARD. Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER. ============= Handling and Storage ========================== Handling and Storage Precautions: STORE IN A COOL, DRY PLACE. KEEP CONTAINERS CLOSED. Other Precautions: NO SPECIAL PRECAUTIONS ARE KNOWN. ===== Exposure Controls/Personal Protection ======== Respiratory Protection: USE IN A WELL VENTILATED AREA OR USE NIOSH APPROVED RESPIRATOR. Ventilation: GENERAL Protective Gloves:CLOTH Eye Protection: SAFETY GLASSES Other Protective Equipment: EYE WASH STATION AND SAFETY SHOWER. Work Hygienic Practices: OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND

RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR

FOOTWEAR.

Sup

plemental Safety and Health DO NOT GET IN EYES OR ON CLOTHING.

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

HCC:V7

Vapor Density:NEGLIGIBLE

Spec Gravity:1.032

Evaporation Rate & Evaporation R

Solubility in Water: