View NSN Online: https://aerobasegroup.com/nsn/6850-00-177-5094

GENERAL ELECTRIC CO., SILICONE PRODUCT DIV. -- DIMETHYL SILOXANE, SILICA FILLED, G 624 --6850-00-177-5094

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

Product ID:DIMETHYL SILOXANE, SILICA FILLED, G 624

MSDS Date:02/12/1993

FSC:6850

NIIN:00-177-5094

MSDS Number: BRKBQ === Responsible Party ===

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

Address: 260 HUDSON RIVER ROAD

City:WATERFORD

State:NY ZIP:121

88

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: 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

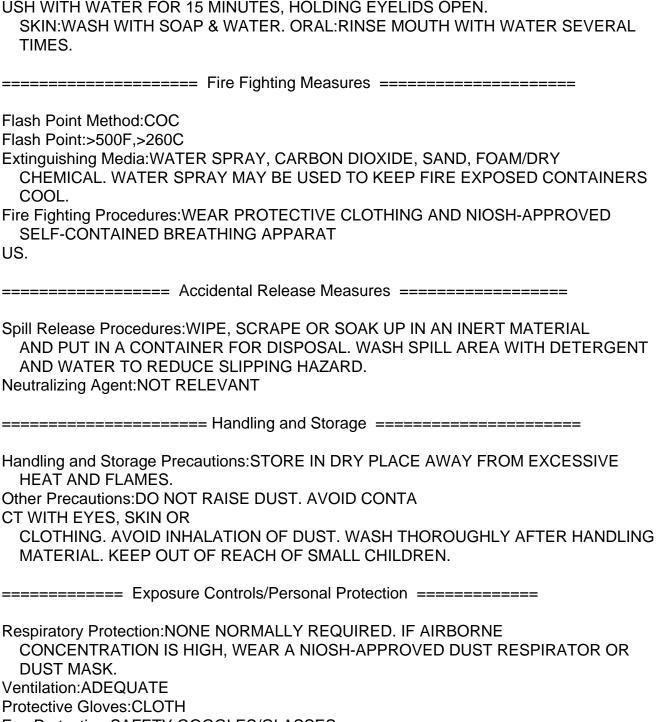
Phone:203-531-5500

CAGE:33530 Company Na

me:THE SMITH GROUP INC. Address:811 E. CAYUGA STREET Box:City:PHILADELPHIA State:PA ZIP:19124-3893 Country:US Phone:215-743-8200 CAGE:2B613
======= Composition/Information on Ingredients ========
Ingred Name:TRADE SECRET COMPONENT Fraction by Wt: 1 - 5% Other REC Limits:NONE RECOMMENDED
Ingred Name:SILICA GEL CAS:112945-52-5 RTECS #:VV7310000 Fraction by Wt: 5 - 10% Other REC Limits:NONE RECOMMENDED OSHA PEL:6 MG/M3 ACGIH TLV:10 MG/M3
Ingred Name:POLY (DIMETHYLSILOXANE) CAS:6314 8-62-9 RTECS #:JJ6484500 Fraction by Wt: 80 - 93% Other REC Limits:NONE RECOMMENDED
=========== Hazards Identification ============
LD50 LC50 Mixture:LD50 (ORAL RAT) IS UNKNOWN. Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN, RESPIRATORY TRACT. ACUTE- MAY CAUSE MILD SKIN IRRITATION. MAY CAUSE EYE IRRITATION. INGESTION UNKNOWN. A DUST HAZARD MAY BE
CREATED IF, UNDER CONDITIONS OF USE, SOLID PARTICL ES ARE SEPARATED FROM THE POLYMERIC MATRIX CAUSING RESPIRATORY TRACT IRRITATION, IF INHALED. CHRONIC- UNKNOWN.
Explanation of Carcinogenicity: CAN GENERATE FORMALDEHYDE AT HIGH TEMPERATURES WHICH IS AN IRRITANT AND POTENTIAL CANCER HAZARD.

Effects of Overexposure:IRRITATION

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH AIR. EYES:FL



Respiratory Protection: NONE NORMALLY REQUIRED. IF AIRBORNE

Eye Protection: SAFETY GOGGLES/GLASSES

Other Protective Equipment: EYE WASH STATION, SAFETY SHOWER, P

**ROTECTIVE** 

**CLOTHING AND/OR UNIFORM** 

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

Supplemental Safety and Health

FORMULA CHANGED. FOR PREVIOUS FORMULATION, SEE PNI A, SAME NSN.

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

HCC:V7

NRC/State Lic Num:NOT RELEVANT

Spec Gravity:1.035

Viscosity:NOT RELEVANT

Evaporation Rate & Evaporation R

Solubility in Water: INSOLUBLE

Appearance and Odor:OFF WHITE SOLI

D - SLIGHT ODOR

Percent Volatiles by Volume: