

GENERAL ELECTRIC CO., SILICONE PRODUCT DIV. -- G624;SILICONE GREASE COMPOUND --
6850-00-177-5094

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

Product ID:G624;SILICONE GREASE COMPOUND

MSDS Date:04/17/1990

FSC:6850

NIIN:00-177-5094

MSDS Number: BDFTW

=== Responsible Party ===

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

Address:HUDSON RIVER ROAD

City:WATERFORD

State:NY

ZIP:12188

Country:US

Info P

Phone Num:518-237-3330

Emergency Phone Num:518-237-3330

Preparer's Name:D.A 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:INLAND PACKAGING INC

Address:209 PETERSON DR

Box:644

City:ELIZABETHTOWN

State:KY

ZIP:42701-9804

Country:US

Phone:502-737-6757

CAGE:66172

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

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

Ingred Name:FUMED SILICA
CAS:112945-52-5
Fraction by Wt: 5-10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:6MG/M3
ACGIH TLV:10MG/M3

Ingred Name:OTHER COMPONENTS (TYPE NOT SPECIFIED)
Fraction by Wt: 1-5%
Other REC Limits:NONE SPECIFIED

Ingred Name:SILICON FLUID(DIMETHYLSILOXANE)
CAS:63148-62-9
Fraction by Wt:
80-99%
Other REC Limits:NONE SPECIFIED

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:LOW HEALTH HAZARDS.IRRITATION OF
EYES AND SKIN POSSIBLE.
Explanation of Carcinogenicity:DATA PER MGF MSDS.
Effects of Overexposure:SEE HEALTH HAZARDS DATA.
Medical Cond Aggravated by Exposure:PRE-EXISTING CONDITIONS MAY BE
WORSEN.

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

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First Aid:EYES AND SKIN:FLUSH WITH LARGE AMOUNT OF WATER FOR ABOUT 15-20 MINUTES;SEEK MEDICAL ATTENTION IMMEDIATELY.INHALATION:REMOVE TO FRESH AIR;CALL A PHYSICIAN.INGESTION:SEEK MEDICAL ATTENTION IMMEDIATELY.

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

Flash Point Method:COC

Flash Point:>500F,>260C

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A

FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY. CONTAIN RUNOFF.

Unusual Fire/Explosion Hazard:NONE NOTED;COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:WIPE SCRAPE OR SOAK UP IN INERT MATERIAL AND PUT IN A CONTAINER FOR DISPOSAL. WASH.

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

Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTILATED AREA.KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions:WASH THOROUGHLY AFTER EACH USE.

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

Respiratory Protection:NONE NEEDED WITH AN ADEQUATE VENTILATION.

Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV.

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASSES/GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHINGS.EYE-WASH FACILITIES,SAFETY S

HOWER.

Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN;DO NOT BREATHE VAPORS/MIST/DUST.WASH THOROUGHLY AFTER EACH USE;DO NOT EAT,DRINK,SMOKE.

Supplemental Safety and Health USE AS DIRECTED.

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

HCC:V7

Boiling Pt:B.P. Text:NONE

Vapor Pres:NEGLIGIBLE

Vapor Density:NEGLIGIBLE

Spec Gravity:1.035

Evaporation Rate & Reference:>1.0 (BUTYL ACETATE=1)

Solubility in Water:INSOLUBLE

Appearance and Odor:SOLID,OFF-WHITE A

ND SLIGHT ODOR

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

Stability Indicator/Materials to Avoid:YES

NONE KNOWN

Stability Condition to Avoid:NONE NOTED

Hazardous Decomposition Products:SILICONE DIOXIDE

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

Waste Disposal Methods:CONSULT LOCAL AUTHORITIES;DISPOSAL MUST BE IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS

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