

G 351 SILICONE GREASE COMPOUND

MSDS Number

BJXQZ

National Stock Number

9150-01-080-9652

Product Name

G 351 SILICONE GREASE COMPOUND

Manufacturer

N P

Contractor

GENERAL ELECTRIC SUPPLY CO.

27607

RICHMOND, VA 23261

US

804-358-4941

Cage: 9A544

Ingredients

LITHIUM SOAP THICKENER (LITHIUM STEARATE)

CAS: 4485-12-5

RTECS: WI4370000

Fraction By Weight: 10-30%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 (STEARATES)

SILICONE GREASE

Fraction By Weight: 70-90%

Hazards

LD50 LC50 Mixture:ORAL LD50 (RAT) IS UNKNOWN.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE: MILD IRRITATION. INGESTION: IRRITATION. DO NOT INDUCE VOMITING. GIVE LARGE QUANTITIES OF WATER AND GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. IF CONTACT WITH SKIN, WASH WITH SOAP AND WATER.

Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

Effects of Overexposure:IRRITATION OF EYES AND SKIN.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHALATION: MOVE PERSON TO FRESH AIR. RESTORE BREATHING. TREAT SYMPTOMATICALLY. GET MEDICAL HELP. EYES: FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL TREATMENT. SK IN: REMOVE COMPLETELY WITH A DRY CLOTH PRIOR TO WASHING AFFECTED SKIN AREAS WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. INGESTION: RINSE MOUTH WITH WATER SEVERAL TIMES AND GET MEDICAL ATTENTION

Fire Fighting

Flash Point:>500F,>260C; COC

Accidental Release

Spill Release Procedures: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 SLIPPAGE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:NONE SPECIFIED BY MANUFACTURER.

Other Precautions:AVOID CONTACT WITH EYES. CONTROL DUST LEVELS.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATORS FOR ORGANIC VAPORS. USE NIOSH/MSHA APPROVED AIRLINE TYPE RESPIRATORS OR HOODS IN CONFINED AREAS.

Ventilation:SUFFICIENT VENTILATION TO CONTROL DUST LEVELS.

Protective Gloves:CLOTH GLOVES

Eye Protection:CHEMICAL SAFETY GLASSES.

Other Protective Equipment:USE DISPOSABLE OR IMPERVIOUS CLOTHING IF WORK CLOTHING CONTAMINATION IS LIKELY. USE PROTECTIVE SKIN CREAM IF REQUIRED.

Work Hygienic Practices:WASH HANDS BEFORE EATING OR SMOKING OR USING THE WASH ROOM. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Stability

Hazardous Decomposition Products:CARBON DIOXIDE & CARBON MONOXIDE, AND SILICON DIOXIDE.

Disposal

Product ID:G 351 SILICONE GREASE COMPOUND

MSDS Date:01/01/1987

FSC:9150

NIIN:01-080-9652

MSDS Number: BJXQZ

Waste Disposal Methods:DISPOSAL SHOULD BE DONE IN ACCORDANCE WITH 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.