

LUBRICATING GREASE

MSDS Number

BSBCZ

National Stock Number

9150-01-197-7692

Product Name

LUBRICATING GREASE

Manufacturer

SUMMIT LUBRICANTS INC

Product Identification

Product ID:LUBRICATING GREASE

MSDS Date:04/01/1993

FSC:9150

NIIN:01-197-7692

MSDS Number: BSBCZ

Responsible Party

SUMMIT LUBRICANTS, INC.

4080 PEARL STREET

BATAVIA , NY 14020

US

Emergency Phone: 716-344-4301

Info Phone: 716-344-4301

Preparer: RON KROL

Cage: 0R0E6

Contractor

SUMMIT LUBRICANTS INC

966

BATAVIA, NY 14020

US

716-344-4301/716-685-1576

Cage: 0R0E6

Ingredients

ZINC COMPOUNDS

Fraction By Weight: 1.8% %

LITHIUM 12 HYDROXYSTEARATE COMPLEX

CAS: 68815-49-6

Fraction By Weight: 12% %

POLYALPHAOLEFIN BASE STOCK

CAS: 68649-12-7

Fraction By Weight: 63% %

DISTILLATES, HYDROTREATED HEAVY PARAFFINIC

CAS: 64742-54-7

RTECS: PY8035500

Fraction By Weight: 12% %

OSHA PEL300 PPM

ACGIH TLV: 300 PPM

PROPRIETARY INGREDIENTS

Fraction By Weight: 13% %

Hazards

LD50 LC50 Mixture:NOT GIVEN

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

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

Health Hazards Acute and Chronic:MAY CAUSE SKIN AND/OR EYE IRRITATION.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure:EYE IRRITATION, SKIN IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSIST, GET MEDICAL ATTENTION. INH ALATION: NONE SPECIFIED BY MANUFACTURER. INGESTION: DO NOT INDUCE VOMITING. IF OCCURS, KEEP HEAD BELOW HIPS. GET MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:COC

Flash Point:470F,243C

Autoignition Temp:Autoignition Temp Text:510F

Lower Limits:NOT GIVEN

Upper Limits:NOT GIVEN

Extinguishing Media:WATER FOG, CARBON DIOXIDE, DRY CHEMICAL, FOAM, EARTH OR SAND

Fire Fighting Procedures:WATER MAY CAUSE FROTHING.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

Accidental Release

Spill Release Procedures:ABSORB WITH SAND OR INERT MATERIAL. SWEEP OR SCOOP UP AND REMOVE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:KEEP AWAY FROM SPARKS AND OPEN FLAMES. DO NOT GET IN EYES OR ON CLOTHING.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.

Ventilation:USE WITH ADEQUATE VENTILATION.

Protective Gloves:NEOPRENE, BUTYL RUBBER, POLYETHYLENE

Eye Protection:FACE SHIELD

Other Protective Equipment:AN EMERGENCY EYE WASH STATION AND SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING, DRINKING OR SMOKING.

Supplemental Safety and Health

SARA TITLE III, SECTION 313 REPORTABLE QUANTITIES: ZINC COMPOUNDS, 1.8%.

Chemical Properties

HCC:V6
Boiling Pt:B.P. Text:700F,371C
Melt/Freeze Pt:M.P/F.P Text:-70F,-57C
Vapor Pres:NOT GIVEN
Vapor Density:NOT GIVEN
Spec Gravity:.088
Evaporation Rate & Reference:NOT GIVEN
Solubility in Water:NIL
Appearance and Odor:AMBER GREASE, BLAND ODOR
Percent Volatiles by Volume:0 %

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS
Stability Condition to Avoid:OPEN FLAMES
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE

Disposal

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL 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.