

SUMMIT LUBRICANTS INC -- MIL-G-10924 F,SL-065 -- 9150-01-197-7689

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Product Identification
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Product ID:MIL-G-10924 F,SL-065

MSDS Date:04/01/1993

FSC:9150

NIIN:01-197-7689

MSDS Number: BXFST

=== Responsible Party ===

Company Name:SUMMIT LUBRICANTS INC

Address:4080 PEARL STREET

City:BATAVIA

State:NY

ZIP:14020

Country:US

Info Phone Num:716-344-4301/716-685-1576

Emergency Phone Num:716-344-4

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Preparer's Name:RON KROL

CAGE:0R0E6

=== Contractor Identification ===

Company Name:SUMMIT LUBRICANTS INC

Address:4080 PEARL STREET

Box:966

City:BATAVIA

State:NY

ZIP:14020

Country:US

Phone:716-344-4301/716-685-1576

CAGE:0R0E6

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Composition/Information on Ingredients
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Ingred Name:LITHIUM, 12-HYDROXYOCTADECANOATE SEBACATE COMPLEXES

CAS:68815-49-6

Fraction by Wt: 12%

Other REC Limits:NONE RECOMMENDED

Ingred Name:POLYALPHAOLEFIN BASE STOCK

CAS:68649-12-7

Fraction by

Wt: 84%
Other REC Limits:NONE RECOMMENDED

Ingred Name:CALCIUM SULFONATE
CAS:68783-96-0
Fraction by Wt: 2%
Other REC Limits:NONE RECOMMENDED

Ingred Name:PHOSPHORODITHOIC ACID, O-O-D1 C1-14-ALKYL ESTERS, ZINC
SALTS (2:1) (ZDDP)/ZINC DIALKYLDITHIOPHOSPHATE
CAS:68649-42-3
Fraction by Wt: 1%
Other REC Limits:NONE RECOMMENDED

Ingred Name:ZINC NAPHTHANATE
CAS:12001-85-3
RTECS #:QK9275000
Fraction by Wt: 1%
Other REC Limits:NONE RECOMMENDED

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===== Hazards Identification =====
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LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN. ACUTE-
EYE:MAY BE MILDLY IRRITATING. SKIN:MAY CAUSE MILD IRRITATION.
RELEASE DURING HIGH PRESSURE USAGE MAY RESULT IN INJECTION OF OIL
INTO SKIN CAUSING LOCAL NECROSIS. INHALE :NOT LIKELY. ORAL:NOT
LIKELY. CHRONIC- UNKNOWN.
Explanation of Carcinogenicity:N
ONE.
Effects of Overexposure:IRRITATION, SOFT TISSUE INJURY
Medical Cond Aggravated by Exposure:NONE RECOGNIZED.

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===== First Aid Measures =====
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First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH
AIR. EYES:FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN.
SKIN:WASH WITH SOAP & WATER. IF INJECTED UNDER SKIN, REGARDLESS OF
ITS SIZE, CONTACT A PHYSICIAN IMMEDIATELY. DELAYMAY CAUSE LOSS OF
AFFECTED PART OF BODY. ORAL:DO N

OT INDUCE VOMITING. CALL A
PHYSICIAN IMMEDIATELY.

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

Flash Point Method:COC

Flash Point:470F,243C

Autoignition Temp:Autoignition Temp Text:510F

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, SAND, EARTH OR
DRY CHEMICAL. WATER MAY CAUSE FROTHING.

Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED
SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE

===== Acc
idental Release Measures =====

Spill Release Procedures:SCOOP UP EXCESS GREASE, WIPE UP WITH RAGS,
PICK-UP RESIDUE WITH NON-FLAMMABLE ABSORBENT MATERIAL SUCH AS
DIATOMACEOUS EARTH, SAND OR VERMICULITE. SWEEP UP AND TRANSFER TO A
CONTAINER FOR PROPER DISPOSAL. CLEAN AREA WITH APPROPRIATE
CLEANER.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE AWAY FROM HEAT, SPARKS, FLAME
OR

STRONG OXIDIZERS. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE.
KEEP OUT OF REACH OF CHILDREN.

Other Precautions:MINIMIZE SKIN CONTACT. WASH WITH SOAP & WATER BEFORE
EATING, DRINKING, SMOKING OR USING TOILET FACILITIES. LAUNDRY
CONTAMINATED CLOTHING BEFORE REUSE. PROPERLY DISPOSE OF
CONTAMINATED LEATHER ARTICLES (SHOES) THAT CAN NOT BE
DECONTAMINATED.

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

Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:ADEQUATE

Protective Gloves:BUTYL RUBBER, NITRILE

Eye Protection:SPLASH GOGGLES/FACE SHIELD

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.
INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR
FOOTWEAR.

Supplemental Safety and Health

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

===== Physical/Chem

ical Properties =====

HCC:V6
NRC/State Lic Num:NOT RELEVANT
Boiling Pt:B.P. Text:700F,371C
Melt/Freeze Pt:M.P/F.P Text:FREEZE -70F
Spec Gravity:0.88
Solubility in Water:NIL
Appearance and Odor:AMBER GREASE, BLAND ODOR

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES
Hazardous Decomposition Products:FUMES, SMOKE, CARBON MONOXIDE, CARBON
DIO
XIDE, SULFUR OXIDES MAY BE FORMED.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE
AND FEDERAL REGULATIONS.

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