

LUBRICATING SPECIALTIES COMPAN -- MIL-PRF-87252C

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MSDS Safety Information  
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FSC: 9150  
NIIN: 01-306-2470  
MSDS Date: 04/07/2000  
MSDS Num: CLCSF  
Product ID: MIL-PRF-87252C  
MFN: 01  
Responsible Party  
Cage: UO420  
Name: LUBRICATING SPECIALTIES COMPANY TECHNOLUBE PRODUCTS DIVISION  
Address: 8015 PARAMOU  
NT BLVD  
City: PICO RIVERA CA 90660  
Info Phone Number: 562-776-4000  
Emergency Phone Number: (800)424-9300  
Resp. Party Other MSDS No.: CODE: 19016

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Item Description Information  
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Item Manager: S9G  
Item Name: FLUID,COOLANT  
Specification Number: MIL-C-87252  
Unit of Issue: DR  
Quantitative Expression: 00000000055GL  
UI Container Qty: 1  
Type of Container: DRUM

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Health Hazards Data  
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LD50 LC50 Mixture: NONE PROVIDED BY MFR  
Effects of Exposure: EYE: MAY CAUSE EYE IRRITATION IF SPLASHED INTO EYES. SKIN:  
REPEATED OR PROLONGED CONTACT WITH SKIN MAY CAUSE IRRITATION WHICH MAY LEAD  
TO VARIOUS SKIN DISORDERS. AVOID PROLONGED SKIN CONTACT. INHALATION:  
INHALATION OF VAPOR OR OIL MIST FROM THIS PRODUCT MAY CAUSE MILD IRRITATION  
OF THE RESPIRATORY SYSTEM. USE IN WELL VENTILATED AR

EAS.

Explanation Of Carcinogenicity: NONE PROVIDED BY MFR

Signs And Symptoms Of Overexposure: ORAL: INGESTION MAY CAUSE NAUSEA, DIARRHEA, AND STOMACH DISCOMFORT.

Medical Cond Aggravated By Exposure: NONE PROVIDED BY MFR

First Aid: ORAL: DO NOT INDUCE VOMITING. IF CONSCIOUS, GIVE 2 GLASSES OF WATER. GET IMMEDIATE MEDICAL ATTENTION. EYE: FLUSH WITH WATER AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IF EYE IRRITATION DEVELOPS OR PERSISTS. SKIN: WASH IMMEDIATELY WITH SOAP AND WATER. REMOVE S

OILED CLOTHING. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS. LAUNDRY CONTAMINATED CLOTHING. INHALATION: REMOVE EXPOSED PERSON TO FRESH AIR. IF BREATHING IS LABORED, ADMINISTER OXYGEN AND OBTAIN IMMEDIATE MEDICAL ATTENTION. IF IRRITATION PERSISTS OR TOXIC SYSTEMS ARE OBSERVED, GET MEDICAL ATTENTION.

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Handling and Disposal

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Spill Release Procedures: EVACUATE ALL NON-ESSENTIAL PERSONNEL. PERSONAL PROTECTIVE EQUIPMENT MUST BE WORN, SEE PPE SECTION 8 & 16. REMOVE SOURCES OF IGNITION. PREVENT ENTRY INTO SEWERS AND WATERWAYS. CONTAIN RELEASE, PICK UP FREE LIQUID FOR RECYCLING OR DISPOSAL. RESIDUAL LIQUID CAN BE ABSORBED WITH INERT MATERIAL. CHECK DOT/CERCLA AND OTHER AGENCIES FOR REPORTING REQUIREMENTS.

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Neutralizing Agent: NONE PROVIDED BY MFR

Waste Disposal Methods: CONSULT FEDERAL, STATE, AND LOCAL REGULATIONS REGARDING DISPOSAL METHODS. RECYCLE USED OIL. DO NOT CONTAMINATE USED OIL WITH SOLVENTS OR OTHER CHEMICALS.

Handling And Storage Precautions: HANDLING: AVOID PROLONGED SKIN CONTACT, BREATHING VAPORS, & CONTAMINATED CLOTHING. USE WITH ADEQUATE VENTILATION. WEAR RECOMMENDED PROTECTIVE EQUIPMENT. PRACTICE GOOD PERSONAL HYGIENE AFTER HANDLING. STORAGE: STORE IN CLOSED CONTAINERS OF PROPER CONSTRUCTION. STORE AWAY FROM IGNITION SOURCES & IN

Other Precautions: PREVENT CONTAMINATION TO SOIL, WATERWAY AND SEWER SYSTEMS. EMPTY CONTAINERS RETAIN MATERIAL RESIDUE. DO NOT CUT, WELD, BRAZE, SOLDER OR EXPOSE CONTAINERS TO OTHER IGNITION SOURCES.

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Fire and Explosion Hazard Information

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Flash Point Method: COC

Flash Point: >160.C, 320.F

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, OR FOAM. AVOID USING WATER.

Fire Fighting Procedures: RECOMMEND SCBA. USE WATER ONLY FOR COOLING CONTAINER. WATER MAY CAUSE

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SPLATTERING, OR TRANSPORT THE FLAME.

Unusual Fire/Explosion Hazard: SLIGHTLY COMBUSTIBLE. MAY RELEASE FLAMMABLE VAPORS WHEN HEATED ABOVE FLASH POINT. HAZARDOUS EXPOSURE: CARBON MONOXIDE AND ASPHYXIANTS.

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Control Measures  
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Respiratory Protection: USE NIOSH/MSHA APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE AND DUST/MIST CARTRIDGE IS RECOMMENDED EXPOSURE LIMIT IS EXCEEDED. SEL

F CONTAINED BREATHING APPARATUS IS RECOMMENDED FOR CONFINED SPACE ENTRY.

Ventilation: USE IN AREAS OF ADEQUATE VENTILATION. USE MECHANICAL EXHAUST TO CONTROL VAPORS OR MISTS.

Protective Gloves: USE NITRILE OR NEOPRENE GLOVES ARE RECOMMENDED

Eye Protection: SAFETY GLASSES, GOGGLES, OR FACE SHIELD ARE RECOMMENDED

Other Protective Equipment: LONG SLEEVE SHIRT AND APRON WHEN POTENTIAL FOR SKIN CONTACT. WEAR NEOPRENE OR NITRILE RUBBER BOOTS WHEN NECESSARY TO AVOID CONTAMINING SHOES.

Work Hygien

ic Practices: NONE PROVIDED BY MFR

Supplemental Safety and Health: NONE PROVIDED BY MFR

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Physical/Chemical Properties  
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Boiling Point: >300.C, 572.F

M.P/F.P Text: NONE PROVIDED BY MFR

Decomp Text: NONE PROVIDED BY MFR

Vapor Pres: < 0.01 MM HG @ 20 DEG C

Vapor Density: > AIR

Spec Gravity: 0.799

PH: N/D

Viscosity: NONE PROVIDED BY MFR

Evaporation Rate & Reference: LESS THAN ET  
HER

Solubility in Water: SLIGHT

Appearance and Odor: SLIGHTLY YELLOW, PETROLEUM ODOR

Percent Volatiles by Volume: NONE PROVIDE

Corrosion Rate: NONE PROVIDED BY MFR

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Reactivity Data  
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Stability Indicator: YES

Stability Condition To Avoid: MATERIAL IS NORMALLY STABLE AT AMBIENT  
TEMPERATURE AND PRESSURE. DO NOT HEAT ABOVE THE FLASH POINT

Materials To Avoid: OXIDIZING AGENTS

Hazardous Deco

Composition Products: CARBON DIOXIDE, CARBON MONOXIDE

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: WILL NOT OCCUR

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Transportation Information  
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Responsible Party Code: UO420

Trans ID NO: 156938

Product ID: MIL-PRF-87252C

MSDS Prepared Date: 04/07/2000

Review Date: 05/14/2001

MFN: 1

Net Unit Weight: 411 LBS

Multiple KIT Number: 0

Unit Of Issue: DR

Container QTY

: 1

Type Of Container: DRUM

Additional Data: not regulated per msds.

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Detail DOT Information  
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DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail IMO Information  
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IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

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Detail IATA Information  
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IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information  
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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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HAZCOM Label  
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Product ID: MIL-PRF-87252C

Cage: UO420

Assigned IND: Y

Company Name: LUBRICATING SPECIALTIES COMPANY TECHNOLUBE PRODUCTS DIVISION

Street: 8015 PARAMOUNT BLVD

City: PICO RIVERA CA

Zipcode: 90660

Health Emergency Phone: (800)424-9300

Label Required IND: Y

Date Of Label Review: 05/14/2001

Status Code: A

Year Procured: 2001

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Wor

d: CAUTION

Respiratory Protection IND: NO

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: COMBUSTIBLE LIQUID! TARGET ORGANS: N/P. PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE DERMATITIS.

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