

LUBRICATING SPECIALTIES COMPAN -- MIL-PRF-87252C

MSDS Safety Information

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

Item Description Information

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

Health Hazards Data

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 Symptions 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 SOILED 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 SYMPTOMS 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.

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

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.

Control Measures

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 Hygienic Practices: NONE PROVIDED BY MFR
Supplemental Safety and Health: NONE PROVIDED BY MFR

Physical/Chemical Properties

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 ETHER
Solubility in Water: SLIGHT
Appearance and Odor: SLIGHTLY YELLOW, PETROLEUM ODOR
Percent Volatiles by Volume: NONE PROVIDE
Corrosion Rate: NONE PROVIDED BY MFR

Reactivity Data

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

mposition 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 Cage: 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 MOD
E 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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