

LUBRICATING SPECIALITIES CO, T -- A0789 MIL-A-87252B COOLANT FLUID #MLS93-63

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MSDS Safety Information
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FSC: 9160

NIIN: 01-306-2470

MSDS Date: 07/28/1994

MSDS Num: CKKVN

Product ID: A0789 MIL-A-87252B COOLANT FLUID #MLS93-63

MFN: 02

Responsible Party

Cage: 2X769

Name: LUBRICATING SPECIALITIES CO, TECHNOLUBE PROD DIV

Address

Address: 8015 PARAMOUNT BLVD

City: PICO RIVERA CA 90660-4888

Info Phone Number: 310-928-3311, FAX 310-928-1428

Emergency Phone Number: (800)424-9300

Preparer's Name: RICHARD J. EBERHARDT

Chemtrec IND/Phone: (800)424-9300

Proprietary Ind: Y

Review Ind: Y

Published: Y

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Preparer Co. when other than Responsible Party Co.
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Cage: 2X769

Name: TECHNOLUBE PRODUCT COMPANY

Address: 8015 PARAMOUNT BLVD.

City: PICO RIVERA CA 90660-4811

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Contractor Summary
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Cage: 8Y842

Name: LUBRICATING SPECIALTIES CO. TECHNOLUBE PRODUCTS DIV

Address: 3365 E. SLAUSON AVE

City: LOS ANGELES CA 90058

Phone: 562-776-4033; FAX:562-776-4003

Cage: 2X769

Name: TECHNOLUBE PRODUCT COMPANY

Address: 8015 PARAMOUNT BLVD.

City: PICO RIVERA CA 90660-4811

Phone: 562 776-4000 GEN: 562-776-4000
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Item Description Information
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Item Manager: S9G
Item Name: FLUID,COOLANT
Specification Number: MIL-C-87525
Unit of Issue: DR
Quantitative Expression: 00000000055GL
UI Container Qty: 55 GALLONS
Type of Container: DRUM
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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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LD50 LC50 Mixture: TLV= 5MG/M3 AS OIL MIST.
Route Of Entry Inds - Inhalation: NO
Skin: NO
Ingestion: NO
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: EYE/SKIN CONTACT/INGEST:NOT NORMALLY EXPECTED TO CAUSE ANY ILL EFFECTS EXCEPT IN VERY SENSITIVE INDIVIDUALS.INHAL:NO SIGNIFICANT ADVERSE HELATH EFECTS EXPECTED TO OCCUR ON SHORT TERM EXPO.CHRONIC SKIN CO NTACTION:PROL
& OR REP CONTACT MAY PRODUCE MILD IRRIT,INFLAMM.
Explanation Of Carcinogenicity: PER MSDS:CARCINOGENIC
INGREDS:OSHA/NTP/IARC:NONE.
Signs And Symptions Of Overexposure: MILD IRRITATION OR INFLAMMATION.
Medical Cond Aggravated By Exposure: PERSONNEL W/PRE-EXISTING SKIN DISORDER SHOULD AVOID CONTACT.
First Aid: INGEST:DO NOT INDUCE VOMIT.CONSULT PHYSICIAN. INHAL:REMOVE FROM CONTAMIN AREA.APPLY ART RESP.IF UNCONSC CONSULT PHYSICIAN. EYE:FLUSH W/COPIOUS AMTS OF WATER.IRRIT DE VELOPS CONSULT PHYSICIAN. SKIN:WASH W/SOAP/WATER.CONSULT PHYSICIAN IR IRRIT/INFLAMM DEVLOPS.WEAR PROTECTIVE CLOTHING TO AVOID SKIN CONTACT.
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Handling and Disposal
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Spill Release Procedures: STOP FLOW.WIPE/MOP UP/ABSORB W/DIATOMACIOUS EARTH OR OTHER INERT MATL.STORE IN APPROPRIATE CONTNR FOR DISPOSAL.
Waste Disposal Methods: IAW LOC/STATE/FED REGS.DON'T ATTEMPT TO CLEAN EMPTY CNT

NR SINCE RESIDUE DIFFICULT TO REMOVE. EMPTY DR SHOULD BE COMPLETELY DRAINED/PROPERLY CLSD/PROMPTLY RETURN TO DR RECONDITIONER TO BE COMMERCIALY CLEAN. ALL OTHER DISPO OF IN ENVIRO SAFE MANNER (SUP) Handling And Storage Precautions: AVOID STORAGE NEAR OPEN FLAME/OTHER SOURCES OF IGNITION. EXCESSIVE MISTING MAY CAUSE SLIPPERY FLOORS. PROPER FOOTWEAR REQUIRED.
Other Precautions: WASH/TAKE SHOWER IF GENERAL CONTACT OCCURS. REMOVE OIL-SOAKED CLOTHING & LAUNDRER BEFORE REUSE. DISCARD CONTAMINATED GLOVES/SHOES. EMPTY CNTNR RETAIN RESIDUE (LIQ &/OR VAP); CAN BE DANGEROUS. DO NOT PRESS/CUT/WELD/BRAZE/SOLDER/DRILL/GRIND/(SUPPLE)

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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, FOAM, WATERFOG.
Fire Fighting Procedures: DO NOT ENTER ANY ENCLOSED/CONFINED AREA W/O PROPER PROTECTIVE EQUIPMENT & SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard: SLIGHTLY COMBUSTIBLE. WHEN HEATED ABOVE FLASH PT WILL RELEASE FLAMM VAP WHICH CAN BURN IN OPEN OR BE EXPLO IN CONFINED SPACES IF EXPO TO SOURCE OF IGNITION.

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Control Measures
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Respiratory Protection: NONE NORMALLY REQUIRED.
Ventilation: SUFFICIENT TO MAINTAIN ATMOSPHERE BELOW TLV LIMIT.
Protective Goggles: RECOMMENDED.
Eye Protection: REQUIRED.
Other Protective Equipment: CHEMICALLY RESISTANT BOOTS & APRONS RECOMMENDED.
Work Hygienic Practices: WASH HANDS W/SOAP/WATER BEFORE EATING/DRINKING/SMOKING.
Supplemental Safety and Health: DISPO: IAW GOVT REGS. OTHER PRECAUT: EXPO CNTNR TO HEAT/FLAME/SPARKS/OTHER IGN SOURCES-THEY MAY EXPLO/CAUSE INUURY/DEATH. ALL PRECAUT DETAILED ON CNTNR LABEL APPLIES TO PARTIALLY FULL/EMPTY CNTNR. WORK ON TANK REFER OSHA REGS/ANSI Z49.1/GOVT/INDUST REF PERTAINING TO CLEAN/REPAIR/WELD/CONTEMPLATED OPERATIONS.

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Physical/Chemical Properties
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HCC: V5
Boiling Point: >250.C, 482.F
Vapor Pres: <0.1 @20C
Vapor Density: >AIR
Spec Gravity: 0.797
PH: N/DETR
Evaporation Rate & Reference: LESS THAN ETHER.
Solubility in Water: INSOLUBLE.
Appearance and Odor: LIGHT YELLOW OILY LIQUID, PETROLEUM ODOR.
Percent Volatiles by Volume: NIL

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: DO NOT HEAT ABOVE FLASH POINT.

Materials To Avoid: STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products: CARBON MONOXIDE, ASPHYXIANTS.

Hazardous Polymerization Indicator: NO
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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Information
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Transportation Information
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Responsible Party Code: 2X769

Trans ID NO: 152878

Product ID: A0789 MIL-A-87252B COOLANT FLUID #MLS93-63

MSDS Prepared Date: 07/28/1994

Review Date: 05/08/2000

MFN: 2

Net Unit Weight: 365 LBS

Multiple KIT Number: 0

Unit Of Issue: DR

Container QTY: 55 GALLONS

Type Of Container: DRUM
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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:

A0789 MIL-A-87252B COOLANT FLUID #MLS93-63

Cage: 2X769

Company Name: TECHNOLUBE PRODUCT COMPANY

Street: 8015 PARAMOUNT BLVD.

City: PICO RIVERA CA

Zipcode: 90660-4811

Health Emergency Phone: (800)424-9300

Label Required IND: Y

Date Of Label Review: 05/08/2000

Status Code: A

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

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