

LUBRICATING SPECIALITIES CO -- MIL-H-6083E(1) CODE NUMBER: A0700

MSDS Safety Information

FSC: 9150  
NIIN: 00-935-9808  
MSDS Date: 06/11/1991  
MSDS Num: BMSPT  
Product ID: MIL-H-6083E(1) CODE NUMBER: A0700  
MFN: 02  
Responsible Party  
Cage: 2X769  
Name: LUBRICATING SPECIALITIES CO  
Address: 8015 PARAMOUNT BLVD  
City: RICO RIVERA CA 90660-4888  
Info Phone Number: 213-928-3311  
Emerge  
ncy Phone Number: 213-928-3311  
Review Ind: Y  
Published: Y

Contractor Summary

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

Item Description Information

Item Manager: S9G  
Item Name: HYDRAULIC FLUID,PETROLEUM BASE  
Specification Number: MIL-H-6083  
Type/Grade/Class: OHT SYMBOL  
Unit of Issue: GL  
UI Container Qty: 6  
Type of Container: CAN

Ingredients

Cas: 64741-97-5  
RTECS #: PY8041000  
Name: DISTILLATE

S, SOLVENT-REFINED LIGHT NAPHTHENIC

% Wt: <90%

Other REC Limits: NONE SPECIFIED

OSHA PEL: 300 PPM

ACGIH TLV: 300 PPM

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Cas: 64742-46-7

RTECS #: JN9379645

Name: HYDROTREATED MIDDLE PETROLEUM DISTILLATE

% Wt: UNKNOWN

Other REC Limits: NONE SPECIFIED

OSHA PEL: 5 MG/M3 (OIL MIST)

ACGIH TLV: 5 MG/M3 (OIL MIST)

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Cas: 64742-53-6

RTECS #: PY8036000

Name: MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED LIGHT NAPHTHENIC

% Wt: UNKNOWN

Other REC

Limits: NONE SPECIFIED

OSHA PEL: 5 MG/M3 (OIL MIST)

ACGIH TLV: 5 MG/M3 (OIL MIST)

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Health Hazards Data

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LD50 LC50 Mixture: LD50 (ORAL RAT) IS UNKNOWN

Route Of Entry Inds - Inhalation: NO

Skin: YES

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE: INGESTION/EYE/SKIN-NOT NORMALLY EXPECTED TO CAUSE  
ANY ILL EFFECTS EXCEPT IN VERY SENSITIVE INDIVID

UALS. INHALATION-NO

SIGNIFICANT ADVERSE HEALTH EFFECTS ARE EXPECTED TO OCCUR ON SHORT TERM EXPO  
SURE. CHRONIC: SKIN-PROLONGED/REPEATED CONTACT MAY PRODUCE MILD SKIN  
IRRITATION.

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

Signs And Symptoms Of Overexposure: SKIN-MAY CAUSE INFLAMMATION.

Medical Cond Aggravated By Exposure: PERSONNEL WITH PRE-EXISTING SKIN DISORDERS  
SHOULD AVOID

CONTACT.

First Aid: INGESTION-DO NOT INDUCE VOMITING. CONSULT PHYSICIAN.

INHALATION-REMOVE FROM AREA. PERFORM CPR. IF UNCONSCIOUS CALL PHYSICIAN.

EYE-FLUSH WITH COPIOUS MAOUNTS OF WATER. IF IRRITATION DEVELOPS CALL PHYSI  
CIAN. SKIN-WASH WITH SOAP & WATER. CALLPHYSICIAN IF IRRITATION OR  
INFLAMMATION DEVELOPS.

Handling and Disposal

Spill Release Procedures: STOP FLOW. WIPE OR  
MOP UP OR ABSORB WITH DIATOMACEOUS

EARTH OR OTHER INERT MATERIAL. STORE IN APPROPRIATE CONTAINER FOR DISPOSAL.

Waste Disposal Methods: IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL  
REGULATIONS.

Handling And Storage Precautions: AVOID STORAGE NEAR OPEN FLAMES OR OTHER  
IGNITION SOURCES. EXCESSIVE MISTING MAY CAUSE SLIPPERY FLOORS. PROPER  
FOOTWARE REQUIRED.

Other Precautions: NONE

Fire and Explosion Hazard Information

Flash Point Method: PMCC

Flash Point Text: >199F,>93C

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATERFOG.

Fire Fighting Procedures: DO NOT ENTER ANY ENCLOSED OR CONFINED AREA WITHOUT  
PROPER PROTECTIVE EQUIPMENT AND SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard: SLIGHTLY COMBUSTIBLE, WHEN HEATED ABOVE FLASH  
POINT. WILL RELEASE FLAMMABLE VAPORS WHICH CAN BURN IN OPEN OR BE EXPLOSIVE  
IN CONFINED SPACES I  
F IGNITED.

Control Measures

Respiratory Protection: NONE NORMALLY REQUIRED.

Ventilation: SUFFICIENT TO MAINTAIN ATMOSPHERE BELOW TLV LIMIT.

Protective Gloves: RECOMMENDED.

Eye Protection: REQUIRED.

Other Protective Equipment: CHEMICALL RESISTANT BOOTS AND APRONS RECOMMENDED.

Work Hygienic Practices: WASH OR TAKE SHOWER IF GENERAL CONTACT OCCURS. REMOVE  
OIL-SOAKED CLOTHING & LAUNDER

BEFORE REUSE.  
Supplemental Safety and Health: DISCARD CONTAMINATED GLOVES AND SHOES.

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Physical/Chemical Properties

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HCC: V4  
B.P. Text: &gt;392F,&gt;200C  
Decomp Text: UNKNOWN  
Vapor Pres: &lt;0.01 MMHG  
Vapor Density: &gt;AIR  
Spec Gravity: 0.876  
Evaporation Rate & Reference: LESS THAN ETHER  
Solubility in Water: NEGLIGIBLE  
Appearance and Odor: RED, OILY LIQUID, PETROLEUM ODOR.  
Percent V  
olatiles by Volume: NIL  
Corrosion Rate: UNKNOWN

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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 AND ASPHIXIANTS.  
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 Cage: 2X769  
Trans ID NO: 93674  
Product ID: MIL-H-6083E(1) CODE NUMBER: A0700  
MSDS Prepared Date: 06/11/1991  
Review Date: 05/01/1992  
MFN: 2  
Net Unit Weight: 7.3 LBS  
AF MMAC Code: NR  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: GL  
Container

QTY: 6  
Type Of Container: CAN

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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 Lab  
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Product ID: MIL-H-6083E(1) CODE NUMBER: A0700  
Cage: 2X769  
Company Name: TECHNOLUBE PRODUCT COMPANY  
Street: 8015 PARAMOUNT BLVD.  
City: PICO RIVERA CA  
Zipcode: 90660-4811  
Health Emergency Phone: 213-928-3311  
Label Required IND: Y  
Date Of Label Review: 05/01/1992  
Status Code: C  
MFG Label NO: A0700  
Label Date: 05/01/1992  
Origination Code: F  
Chronic Hazard IND: Y  
Eye Protection IND: YES  
Skin Protection IND: YES  
Signal Word: CAUTION  
Health Ha

zard: None  
Contact Hazard: Slight  
Fire Hazard: Slight  
Reactivity Hazard: None

Hazard And Precautions: SLIGHTLY COMBUSTIBLE, WHEN HEATED ABOVE FLASH POINT. IN CASE OF SPILL: STOP FLOW. WIPE OR MOP UP OR ABSORB WITH DIATOMACEOUS EARTH OR OTHER INERT MATERIAL. STORE IN APPROPRIATE CONTAINER FOR DISPOSAL. AVOID STORAGE NEAR OPEN FLAMES OR OTHERIGNITION SOURCES. EXCESSIVE MISTING MAY CAUSE SLIPPERY FLOORS. PROPER FOOTWARE REQUIRED. FIRST AID: INGESTION-DO NOT INDUCE VOMITING. CONSULT PHYSICIAN. INHALATION-REMOVE FROM AREA. PERFORM CPR. IF UNCONSCIOUS CALL PHYSICIAN. EYE-FLUSH WITH COPIOUS MAOUNTS OF WATER. IF IRRITATION DEVELOPS CALL PHYSICIAN. SKIN-WASH WITH SOAP & WATER. CALL PHYSICIAN IF IRRITATION OR INFLAMMATION DEVELOPS.

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