

LUBRICATING SPECIALITIES CO -- MIL-L-22851C(2) IIIB, LUBRICATING OIL

MSDS Safety Information

FSC: 9150
NIIN: 00-753-5060
MSDS Date: 07/18/1994
MSDS Num: BWPYW
Product ID: MIL-L-22851C(2) IIIB, LUBRICATING OIL
MFN: 02
Responsible Party
Cage: 2X769
Name: LUBRICATING SPECIALITIES CO
Address: 8015 PARAMOUNT BLVD
City: PICO RIVERA CA 90660-4888
Info Phone Number: 213-928-3311
Emergency Phone Number: 213-928-3311/800-424-9300(CHEMTREC)
Review Ind: Y
Published: Y

Contractor Summary

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: LUBRICATING OIL,AIRCRAFT PISTON ENGINE
Specification Number: MIL-L-22851
Type/Grade/Class: TYPE II
Unit of Issue: CN
Quantitative Expression: 00000000005GL
UI Container Qty: 1
Type of Container: CAN

Ingredients

Cas: 64742-54-7
RTECS #: PY8035500
Name: DISTILLATES, HYDROTREATED HEAVY PARAFFINIC
% Wt: < 90 %
Other REC Limits: 5 MG/M3 OIL MIST
OSHA PE

L: 300 PPM
ACGIH TLV: 300 PPM

Cas: 64742-57-0
Name: RESIDUAL OILS, HYDROTREATED
% 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: TLV 5MG/M3 OIL MIST
Route Of Entry Inds - Inhalation: NO
Skin: YES
Ingestion: NO
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO

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Effects of Exposure: NOT NORMALLY EXPECTED TO CAUSE ANY ACUTE ILL EFFECTS
EXCEPT IN VERY SENSITIVE INDIVIDUALS. PROLONGED AND/OR REPEATED CONTACT MAY
PRODUCE MILD SKIN IRRITATION AND INFLAMMATION.
Explanation Of Carcinogenicity: PRODUCT CONTAINS NO MATERIALS CURRENTLY
CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA.
Signs And Symptions Of Overexposure: SKIN IRRITATION AND INFLAMMATION.
Medical Cond Aggravated By Exposure: PERSONNEL WITH PRE-EXISTING SKIN DISORDER
SHOULD AVOID CONTACT.

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First Aid: INGESTION-DO NOT INDUCE VOMITING. CONSULT A PHYSICIAN.
INHALATION-REMOVE FROM CONTAMINATED AREA. APPLY ARTIFICIAL RESPIRATION. IF
UNCONSCIOUS, CONSULT PHYSICIAN. EYE-FLUSH WITH COPIOUS AMOUNTS OF WATE R. IF
IRRITATION DEVELOPS, CONSULT A PHYSICIAN. SKIN-WASH WITH SOAP AND WATER.
CONSULT A PHYSICIAN IF IRRITATION/INFLAMMATION DEVELOPES.

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Handling and Disposal

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Spill Releas
e Procedures: STOP FLOW. WIPE OR MOP UP OR ABSORB WITH DIATOMACEOUS
EARTH OR OTHER INERT MATERIAL. STORE IN APPROPRIATE CONTAINER FOR DISPOSAL.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL
REGULATIONS. EMPTY CONTAINERS RETAIN RESIDUE AND CAN BE DANGEROUS. DO NOT
PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONT
AINERS TO HEAT, FLAME, SPARKS OR SOURCES OF IGNITI

Handling And Storage

Precautions: AVOID STORAGE NEAR OPEN FLAME OR OTHER SOURCES OF IGNITION. EXCESSIVE MISTING MAY CAUSE SLIPPERY FLOORS. PROPER FOOTWEAR REQUIRED.

Other Precautions: WASH OR TAKE SHOWER IF GENERAL CONTACT OCCURS. REMOVE OIL-SOAKED CLOTHING AND LAUNDRER BEFORE REUSE. DISCARD CONTAMINATED LEATHER GLOVES AND SHOES.

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Fire and Explosion Hazard Information

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Flash Point Method: COC

Flash

Point Text: >464F,>240C

Lower Limits: UNKNOWN

Upper Limits: UNKNOWN

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER FOG.

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 IF EXPOSED TO SPARKS

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Control Measures

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Respiratory Protection: NONE NORMALLY REQUIRED.

Ventilation: SUFFICIENT TO MAINTAIN ATMOSPHERE BELOW TLV LIMIT.

Protective Gloves: RECOMMENDED.

Eye Protection: REQUIRED.

Other Protective Equipment: CHEMICALLY RESISTANT BOOTS AND APRONS RECOMMENDED.

Work Hygienic Practices: WASH HANDS WITH SOAP AND WATER BEFORE EATING, DRINKING OR SMOKING.

Supplemental Safety and Health: WEAR PROTECTIVE CLOTHING TO AVOID SKIN CONTACT.

EMPTY CONTAINERS RETAIN RESIDUE AND CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME , SPARKS OR OTHER SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY OR DEATH.

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Physical/Chemical Properties

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HCC: V6

B.P. Text: >617F,>325C

M.P/F.P Text: UNKNOWN

Decomp Text: UNKN

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Vapor Pres: <0.01
Vapor Density: > AIR
Spec Gravity: 0.884
Viscosity: UNKNOWN
Solubility in Water: NEGLIGIBLE
Appearance and Odor: BROWN, OILY LIQUID, PETROLEUM ODOR
Percent Volatiles by Volume: NIL
Corrosion Rate: UNKNOWN

Reactivity Data

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 ASPHYXIANTS.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NONE. WILL NOT OCCUR.

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

Transportation Information

Responsible Party Category: 2X769
Trans ID NO: 84393
Product ID: MIL-L-22851C(2) IIIB, LUBRICATING OIL
MSDS Prepared Date: 07/18/1994
Review Date: 03/21/1995
MFN: 2
Net Unit Weight: 36.7 LBS
AF MMAC Code: NR
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: CN
Container QTY: 1
Type Of Container: CAN
Additional Data: OIL, N.O.S. PER MANUFACTURER

Detail DOT Information

DOT PSN Code: ZZZ
DOT Proper Shipping Name

me: 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 TRANSPORTATI
ON

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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-L-22851C(2) IIIB, LUBRICATING OIL

Cage: 2X769

Company Name: TECHNOLUBE PRODUCT COMPANY

Street: 8015 PARAMOUNT BLVD.

City: PICO RIV

ERA CA

Zipcode: 90660-4811

Health Emergency Phone: 213-928-3311/800-424-9300(CHEMTREC)

Label Required IND: Y

Date Of Label Review: 03/21/1995

Status Code: C

MFG Label NO: NONE

Label Date: 03/21/1995

Origination Code: F

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: AVOID STORAGE NEAR OPEN FLAME OR OTHER SOURCES OF
IGNITION. EXCESSIVE MIST

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UNCONSCIOUS, CONSULT PHYSICIAN. IN CASE OF EYE CONTACT, FLUSH WITH LARGE
AMOUNTS OF WATER. IF IRRITATION DEVELOPS, CONSULT A PHYSICIAN. IN CASE OF
SK
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INFLAMMATION DEVELO

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and assume responsibility for the suitability of this information to their
particular situation regardless of similarity to a corresponding Departm
ent
of Defense or other government situation.