

LUBRICATING SPECIALITIES CO, T -- MIL-H-6083 E (AEROSOL),A 0700

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MSDS Safety Information
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FSC: 9150
NIIN: 00-159-4472
MSDS Date: 11/06/1996
MSDS Num: CCHQR
Product ID: MIL-H-6083 E (AEROSOL),A 0700
MFN: 02
Responsible Party
Cage: 2X769
Name: LUBRICATING SPECIALITIES CO, TECHNOLUBE PROD DIV
Address: 8015 PAR
AMOUNT BLVD
City: PICO RIVERE CA 90660-4886
Info Phone Number: 310-928-3311, FAX 310-928-1428
Emergency Phone Number: 310-928-3311/800-424-9300(CHEMTREC)
Preparer's Name: UNKNOWN
Review Ind: Y
Published: Y

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Contractor Summary
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Cage: OPGK2
Name: SDB CONSULTANTS LTD
Address: 401 WHITNEY AVE SUITE 120
City: GRETNA LA 70056
Phone: 504-366-9105
Cage: 2X769
Name: TECHNOLUBE PRODUCT COMPANY
Ad
dress: 8015 PARAMOUNT BLVD.
City: PICO RIVERA CA 90660-4811
Phone: 562 776-4000 GEN: 562-776-4000
Cage: 4S446
Name: UNI-KEM INTERNATIONAL
Address: 1001 HARIMAW COURT EAST
City: METAIRIE LA 70001
Phone: 504-835-7600/FAX:504-835-7608

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Item Description Information
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Item Manager: S9G
Item Name: HYDRAULIC FLUID,PETROLEUM BASE
Specification Number: MIL-H-6083E
Type/Grade/Class: NONE
Unit of I

Issue: CN
Quantitative Expression: 00000000016OZ
UI Container Qty: 0
Type of Container: AEROSOL CAN

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Ingredients
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Cas: 64742-46-7
RTECS #: JN9379645
Name: HYDROTREATED MIDDLE PETROLEUM DISTILLATE
% Wt: <85
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Cas: 68479-85-7
Name: PROPANE/ISOBUTANE PROPELLANT
% Wt: BALAN
CE
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

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Health Hazards Data
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LD50 LC50 Mixture: LD50 (ORAL, RAT) IS NOT KNOWN.
Route Of Entry Inds - Inhalation: YES
Skin: NO
Ingestion: NO
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: TARGET ORGANS:EYES, SKIN, RESPIRATORY TRACT. ACUTE-
EYES/SKIN/ORAL:NOT NORMALLY EXPECTED TO C
AUSE ANY ILL EFFECTS EXCEPT IN VERY
SENSITIVE INDIVIDUALS. INHALE:NO SIGNIFICANT ADVERSE HEALTH EFFECTS ARE
EXPECTED TO OCCUR ON SHORT TERM EXPOSURE. CHRONIC- MAY CAUSE MILD SKIN
INFLAMMATION.
Explanation Of Carcinogenicity: NONE
Signs And Symptoms Of Overexposure: IRRITATION, HEADACHE.
Medical Cond Aggravated By Exposure: PERSONS WITH PRE-EXISTING SKIN DISORDERS
MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.
First Aid: SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND
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TER.EYES:FLUSH WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED.INGEST:DO NOT INDUCE VOMITING. GET PROMPT QUALIFIED MEDICAL ATTENTION.

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Handling and Disposal
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Spill Release Procedures: ELIMINATE SOURCES OF IGNITION.USE PROPER RESPIRATORY AND PROTECTIVE EQUIPMENT.VENTILATE AREA.SOAK UP WITH A NON-COMBUSTIBLE INERT ABSORBANT(CLAY,S

AND);PLACE IN PROPER CONTAINER FOR DISPOSAL.

Neutralizing Agent: NOT RELEVANT

Waste Disposal Methods: DISPOSE OF IN AN APPROPRIATE DISPOSAL FACILITY IN COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions: STORE AT TEMPERATURES BELOW 120F.FOLLOW LABEL DIRECTIONS.AVOID DIRECT SUNLIGHT.EMPTY CONTAINERS MAY BE HAZARDOUS;DISPOSE OF PROPERLY.

Other Precautions: AVOID CONTACT WITH EYES AND SKIN. WASH THOROUGHLY AFTER HANDLING. LAUNDRER CLOTHING BEFORE REUSE. AV

OID INHALING MISTS. EMPTY

CONTAINERS OF THIS PRODUCT MAY BE HAZARDOUS DUE TO THE RETENTION OF RESIDUE S. DO NOT TAKE INTERNALLY.

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Fire and Explosion Hazard Information
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Flash Point Method: PMCC

Flash Point Text: FLAMMABLE AEROSL

Extinguishing Media: WATER FOG,DRY CHEMICAL,CARBON DIOXIDE,FOAM.COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Fire Fighting Procedures: DO NOT ENTER ANY

ENCLOSED OR CONFINED AREA WITHOUT

PROPER PROTECTIVE EQUIPMENT AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard: EXTREMELY FLAMMABLE.CONTAINERS MAY BURST AT ELEVATED TEMPERATURES.

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Control Measures
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Respiratory Protection: WHERE ENVIRONMENTAL CONTROLS ARE LACKING OR IN ENCLOSED SPACES USE EITHER A SELF-CONTAINED BREATHING APPARATUS OR A NIOSH/M

SHA

APPROVED RESPIRATOR FOR ORGANIC VAPORS,DEPENDING ON THE AIRBORN CONCENTRATION.

Ventilation: LOCAL VENTILATION AT THE WORKSITE;MECHANICAL(GENERAL) VENTILATION TO MAINTAIN TLV/PEL.USE NON-SPARKING EQUIPMENT.

Protective Gloves: BUTYL RUBBER.

Eye Protection: CHEMICAL SPLASH GOGGLES

Other Protective Equipment: EYE WASH STATION AND SAFETY SHOWER. INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices: OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDUR

ES. DISCARD CONTAMINATED LEATHER GLOVES AND SHOES.

Supplemental Safety and Health: FORMULATION CHANGE.

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Physical/Chemical Properties
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HCC: V3

B.P. Text: >392F,>200C

M.P/F.P Text: UNKNOWN

Decomp Text: UNKNOWN

Vapor Pres: UNKNOWN

Vapor Density: UNKNOWN

Spec Gravity: 0.876

Evaporation Rate & Reference: UNKNOWN

Solubility in Water: NEGLIGIBLE

Appearance and Odor: RED, OILY LIQUID

- PETROLEUM ODOR

Percent Volatiles by Volume: NIL

Corrosion Rate: UNKNOWN
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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: HEAT ABOVE 120F,OPEN FLAMES,DIRECT SUNLIGHT

Materials To Avoid: STRONG OXIDIZING AGENTS

Hazardous Decomposition Products: CARBON DIOXIDE,CARBON MONOXIDE.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT
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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: 51871

Product ID: MIL-H-6083 E (AEROSOL),A 0700

MSDS Prepared Date: 11/06/1996

Review Date: 04/27/1998

MFN: 2

Tech Entry NOS Shipping N

m: CONTAINS HYDROTREATED MIDDLE PETROLEUM DISTILLATE.
Net Unit Weight: 12 OZ
AF MMAC Code: NR
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: CN
Container QTY: 0
Type Of Container: AEROSOL CAN
Additional Data: NONE

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Detail DOT Information
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DOT PSN Code: AGD
DOT Proper Shipping Name: AEROSOLS, NON-FLAMMABLE,
DOT PSN Modifier: (EACH NOT EXCEEDING 1 L CAPACITY)
Hazard Class: 2.2
UN ID
Num: UN1950
Label: NONFLAMMABLE GAS
Non Bulk Pack: NONE
Bulk Pack: NONE
Max Qty Pass: 75 KG
Max Qty Cargo: 150 KG
Vessel Stow Req: A
Water/Ship/Other Req: 48,85

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Detail IMO Information
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IMO PSN Code: AKD
IMO Proper Shipping Name: AEROSOLS o
IMDG Page Number: 2102
UN Number: 1950
UN Hazard Class: 2(T)
IMO Packaging Group: -
Subsidiary Risk Label: T
EMS Number: 2-13
MED First Aid Guide NU
M: 620

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Detail IATA Information
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IATA PSN Code: ANB
IATA UN ID Num: 1950
IATA Proper Shipping Name: AEROSOLS, NON-FLAMMABLE
IATA PSN Modifier: (EACH NOT EXCEEDING 1 L CAPACITY)
IATA UN Class: 2.2
IATA Label: NON-FLAMMABLE GAS
Packing Note Passenger: 203
Max Quant Pass: 75 KG
Max Quant Cargo: 150KG
Packaging Note Cargo: 203

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Detail A

FI Information

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AFI PSN Code: ANB

AFI Proper Shipping Name: AEROSOLS, NON-FLAMMABLE, N.O.S.

AFI PSN Modifier: ,(EACH NOT EXCEEDING 1L CAPACITY)

AFI Hazard Class: 2.2

AFI UN ID NUM: UN1950

Special Provisions: P4

Back Pack Reference: A6.3
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HAZCOM Label

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Product ID: MIL-H-6083 E (AEROSOL),A 0700

Cage: 2X769

Company Name: TECHNOLUBE PR

ODUCT COMPANY

Street: 8015 PARAMOUNT BLVD.

City: PICO RIVERA CA

Zipcode: 90660-4811

Health Emergency Phone: 310-928-3311/800-424-9300(CHEMTREC)

Label Required IND: Y

Date Of Label Review: 04/15/1997

Status Code: C

MFG Label NO: UNKNOWN

Label Date: 04/15/1997

Year Procured: 1996

Origination Code: F

Eye Protection IND: YES

Signal Word: WARNING

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Moderate

Reactivity Hazard: None

Hazard And Precautions: TARGET ORGANS:EYES, SKIN, RESPIRATORY TRA

CT. ACUTE-

EYES/SKIN/ORAL:NOT NORMALLY EXPECTED TO CAUSE ANY ILL EFFECTS EXCEPT IN VERY SENSITIVE INDIVIDUALS. INHALE:NO SIGNIFICANT ADVERSE HEALTH EFFECTS ARE EXPECTED TO OCCUR ON SHORT TERM EXPOSURE. CHRONIC- MAY CAUSE MILD SKIN INFLAMMATION. FIRST AID: SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND WATER.EYES:FLUSH WITH WATER FOR 15 MINUTES.INHAL:R EMOVE TO FRESH AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED.INGEST:DO NOT INDUCE VOMITING.GET PROMPT QUALIFIED MEDICAL

ATTENTION.

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