

LUBRICATING SPECIALITIES CO, T -- MIL-H-5606 G HYD FLUID MLS 89-10

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MSDS Safety Information
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FSC: 9150
NIIN: 00-223-4134
MSDS Date: 03/07/1997
MSDS Num: BTTFZ
Product ID: MIL-H-5606 G HYD FLUID MLS 89-10
MFN: 02
Responsible Party
Cage: 2X769
Name: LUBRICATING SPECIALITIES CO, TECHNOLUBE PROD DIV
Address: 8015
PARAMOUNT BLVD
City: PICO RIVERA CA 90660-4888
Info Phone Number: 562-928-3311, FAX 562-928-1428
Emergency Phone Number: 562-928-3311/800-424-9300(CHEMTREC)
Preparer's Name: PATRICK KAINES
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: 1DL10
Name: NAUGHTON ENERGY CORP
Address: RT 940
Box: 709
City: POCONO PINES PA 18350-0709
Phone: 570-646-0422
Cage: 2X769
Name: TECHNOLUBE PRODUCT COMPANY
Address: 8015 PARAMOUNT BLVD.
City: PICO RIVERA CA 9066

0-4811

Phone: 562 776-4000 GEN: 562-776-4000

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Item Description Information
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Item Manager: S9G

Item Name: HYDRAULIC FLUID,PETROLEUM BASE

Specification Number: MIL-H-5606G

Type/Grade/Class: NONE

Unit of Issue: GL

UI Container Qty: 6

Type of Container: 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: 5 MG/M3 AS OIL MIST

ACGIH TLV: 5 MG/M3 AS OIL MIST
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Health Hazards Data
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LD50 LC50 Mixture: TLV FOR OIL MIST IS 5 MG/M3.

Route Of Entry Inds - Inhalation: NO

Skin: NO

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: TARGET O

RGANS:NONE. 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 SHO RT
TERM EXPOSURE. CHRONIC- MAY CAUSE MILD SKIN IRRITATION & INFLAMMATION.

Explanation Of Carcinogenicity: NONE

Signs And Symptoms Of Overexposure: SLIGHT IRRITATION, NAUSEA

Medical Cond Aggravated By Exposure: INDIVIDUALS WITH PRE-EXISTING SKIN
DISORDERS MAY BE MORE SUCCEPTIBLE TO THE EFFECTS

FROM EXPOSURE TO THIS
PRODUCT.

First Aid: GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH AIR.
PROVIDE CPR/OXYGEN IF NEEDED. EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING
EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:DO NOT INDUCE VOMITING.
IF CONSCIOUS, RINSE MOUTH WITH WATER. SEEK MEDICAL ATTENTION. IF SPONTANEOUS
VOMITING OCCURS, KEEP HEAD BELOW HIPS.

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Handling and Disposal
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Spill Release Procedures: PICK UP SPILL WITH INERT MATERIAL SUCH AS SAND, CLAY,
EARTH. SHOVEL INTO CONTAINERS FOR DISPOSAL. PREVENT RUN-OFF TO ENTER
WATERWAYS, SEWERS.

Neutralizing Agent: NOT RELEVANT

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

Handling And Storage Precautions: STORE AWAY FROM STRONG OXIDIZERS. KEEP OUT OF
REACH OF CHILDREN.

Other Preca

utions: AVOID CONTACT WITH EYES AND SKIN. WASH THOROUGHLY AFTER
HANDLING. LAUNDRER CLOTHING BEFORE REUSE. AVOID 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: 182F,83C

Lower Limits: UNKNOWN

Upper Limits: UNKNOWN

Extinguishi

ng Media: WATER FOG, FOAM, DRY CHEMICAL/CARBON DIOXIDE. WATER OR
FOAM MAY CAUSE FROTHING.

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: SLIGHTLY COMBUSTIBLE. WHEN HEATED ABOVE FLASH
POINT, WILL RELEASE FLAMMABLE VAPORS WHICH CAN BURN IN OPEN OR BE EXPLOSIVE
IN CONFIED SPACES.

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Control Meas

ures

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Respiratory Protection: NONE NORMALLY REQUIRED. IF WORKING IN CONFINED AREAS, IF EXCESSIVE MISTING IS EXPECTED OR IF EXPOSURE MAY OR DOES EXCEED RECOMMENDED PERMISSIBLE EXPOSURE LIMITS (PEL), WEAR NIOSH-APPROVED ORGANIC VAPO R RESPIRATOR.

Ventilation: GENERAL ROOM VENTILATION SHOULD BE SUFFICIENT.

Protective Gloves: NITRILES IF PROLONGED/REPEATED CONTACT

Eye Protection: SAFETY GOGGLES/GLASSES RECOMMENDED

Other Protective Equipme

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

Work Hygienic Practices: OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DISCARD CONTAMINATED LEATHER GLOVES AND SHOES.

Supplemental Safety and Health: FORMULA CHANGED. FOR PREVIOUS FORMULATION, SEE PNI A, SAME NSN.

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Physical/Chemical Properties
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HCC: V4

NRC/State LIC N

o: NOT RELEVANT

B.P. Text: 347F,175C

M.P/F.P Text: UNKNOWN

Decomp Text: UNKNOWN

Vapor Pres: <0.01 @68F

Vapor Density: >1

Spec Gravity: 0.868

Viscosity: UNKNOWN

Solubility in Water: NEG

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: HEATING ABOVE

FLASH POINT

Materials To Avoid: STRONG OXIDIZING AGENTS

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, ASPHYXIANTS

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: 57434
Product ID: MIL-H-5606 G HYD FLUID MLS 89-10
MSDS Prepared Date: 03/07/1997
Review Date: 06/17/1997
MFN: 2
Radioactivity: NOT RELEVANT
Net Unit Weight: 7.2 LBS
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: Z
ZZ
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: MIL-H-5606 G HYD FLUID MLS 89-10

Cage: 2X769

Company Name: TECHNOLUBE PRODUCT COMPANY

Street: 8015 PARAMOUNT

BLVD.

City: PICO RIVERA CA

Zipcode: 90660-4811

Health Emergency Phone: 562-928-3311/800-424-9300(CHEMTREC)

Date Of Label Review: 06/17/1997

Status Code: C

Label Date: 06/17/1997

Year Procured: 1996

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: WARNING

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Moderate

Fire Hazard: Moderate

Reactivity Hazard: None

Hazard And Precautions: SKIN/INGEST/EYE:NOT NORMALLY EXPECTED TO CAUSE ANY ILL EFFECTS EXCEPT IN VERY SEN

SITIVE INDIVIDUALS. INHAL:NO SIGN ADVERSE HEALTH

EFFECTS ARE EXPECTED TO OCCUR ON SHORT TERM EXPOSURE. CHRONIC:SKIN:PRO LONG/REPEAT CONTACT MAY PRODUCE MILD IRRIT & INFLAMM. TARGET ORGANS:SKIN.

FIRST AID: INGEST:DO NOT INDUCE VOMITING. CONSULT PHYSICIAN. INHAL:REMOVE FROM CONTAMINATION. APPLY ART RESP. IF UNCONSCIOUS C CONSULT PHYSICIAN.

EYE:FLUSH W/COPIOUS AMTS OF WATER. IF IRRIT DEVELOPS CONSULT PHYSICIAN.

SKIN:WASH W/SOAP & WATER. CONSULT PHYSICIAN IF IRRIT OR INFLAMM DEVEL OPS.

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