

LUBRICATING SPECIALITIES CO -- MIL-H5606F(1);A0600;HYDRAULIC FLUID MLS 89-10

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MSDS Safety Information
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FSC: 9150
NIIN: 00-252-6383
MSDS Date: 06/04/1993
MSDS Num: BPDYY
Product ID: MIL-H5606F(1);A0600;HYDRAULIC FLUID MLS 89-10
MFN: 03
Responsible Party
Cage: 2X769
Name: LUBRICATING SPECIALITIES CO
Address: 8015 PARAMOUN
T BLVD
City: RICO RIVERA CA 90660-4888
Info Phone Number: 213-928-3311
Emergency Phone Number: 213-928-3311 800-424-9300(CHEMTREC)
Preparer's Name: RICHARD J. EBERHARDT
Review Ind: Y
Published: Y

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Contractor Summary
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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: 8
015 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: HYDRAULIC FLUID,PETROLEUM BASE
Specification Number: MIL-H-5606699
Type/Grade/Class: NONE
Unit of Issue: QT
UI Container Qty: 1
Type of Container: RED 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: 64741-97-5
RTECS #: PY8041001
Name: MINERAL OIL, PETROLEUM DISTILLATE, SOLVENT REFINED (SEVERE), LIGHT
NAPHTHENIC, (NON-CARCINOGENIC - IARC)
% Wt: <85
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLIS
HED

Cas: 64742-53-6
RTECS #: PY8036000
Name: MINERAL OIL
% Wt: <85
Other REC Limits: NONE RECOMMENDED
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 5 MG/M3 AS OIL MIST
Route Of Entry Inds - Inhalation: NO
Skin: YES
Ingestion: NO
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure
: EYES:MAY CAUSE IRRITATION.SKIN:MAY CAUSE
IRRITATION.INGEST:MAY CAUSE GI TRACT IRRITATION.INHAL:NOT EXPECTED TO CAUSE
SHORT TERM EFFECTS.MAY CAUSE RESPIRATORY IRRITATION.
Explanation Of Carcinogenicity: THERE ARE NO INGREDIENTS ABOVE 0.1% WHICH ARE
IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA.
Signs And Symptions Of Overexposure: SKIN:IRRITATION,INFLAMMATION.
Medical Cond Aggravated By Exposure: PERSONS WITH PRE-EXISTING SKIN AILMENTS
MAY BE AT INCREASED RISK FROM EXPOSURE.
First Aid:

SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND WATER.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: STOP LEAK.SOAK UP WITH NON-COMBUSTIBLE INERT ADSORBANT(EG.CLAY);PLACE COLLECTED MATERIAL IN AN APPROPRIATE CONTAINER FOR DISPOSAL;CLEAN SPILL AREA TO REMOVE SLIPPERINESS.

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

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

Other Precautions: WASH OR TAKE A 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: PMCC

Flash Point Text: 180F,82C

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

Fire Fighting Procedures: USE A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.COOL FIRE EXPOSED CONTAINERS WITH WATER FOG.

Unusual Fire/Explosion Hazard: SLIGHTLY COMBUSTIBLE WHEN HEATED ABOVE

FLASHPOINT WILL RELEASE FLAMMABLE VAPORS WHICH CAN BURN IN OPEN OR BE EXPLOSIVE IN CONFINED SPACE IF IGNITION SOURCE.

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Control Measures
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Respiratory Protection: NONE NORMALLY REQUIRED.

Ventilation: LOCAL VENTILATION AT THE WORKSITE;MECHANICAL(GENERAL) VENTILATION TO MAINTAIN TLV/PEL.

Protective Gloves: IMPERVIOUS,NON-SLIPPING

Eye Protection: CHEMICAL SPLASH GOGGLES

Other Protective

Equipment: CHEMICALLY RESISTANT BOOTS AND APRONS
RECOMMENDED. PROVIDE LOCAL EYE WASH AND QUICK DRENCH SHOWER.
Work Hygienic Practices: WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND
BEFORE EATING DRINKING OR SMOKING.
Supplemental Safety and Health: NONE

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Physical/Chemical Properties
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HCC: V4
B.P. Text: 347F,175C
Decomp Text: UNKNOWN
Vapor Pres: < 0.01
Vapor Density: > 1
S
pec Gravity: 0.868
Evaporation Rate & Reference: >1 ETHER=1
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: DO NOT HEAT ABOVE FLASHPOINT.
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.

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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: 61503

Product ID: MIL-H5606F(1);A0600;HYDRAULIC FLUID MLS 89-10

MSDS Prepared Date: 06/04/1993

Review Date: 12/31/1994

MFN: 3

Net Unit Weight: 1.8 LBS

AF MMAC Code: NR

Multiple KIT Number: 0

Review IND: Y

Unit Of Issue: QT

Container QTY: 1

Type Of Container: RED CAN

Additional Data: ANY SPILL WHICH RESULTS IN A SHEEN UPON NAVAGABLE WATERS SHOULD BE REPORTED TO THE NATIONAL RESPONSE CENTER;800-424-8802.

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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: MIL-H5606F(1);A0600;HYDRAULIC FLUID MLS 89-10

Cage: 2X7

Company Name: TECHNOLUBE PRODUCT COMPANY
Street: 8015 PARAMOUNT BLVD.
City: PICO RIVERA CA
Zipcode: 90660-4811
Health Emergency Phone: 213-928-3311 800-424-9300(CHEMTREC)
Label Required IND: Y
Date Of Label Review: 12/31/1994
Status Code: C
MFG Label NO: UNKNOWN
Label Date: 12/31/1994
Year Procured: 1995
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
Hazard And P

recutions: EYES:MAY CAUSE IRRITATION.SKIN:MAY CAUSE IRRITATION.INGEST:MAY CAUSE GI TRACT IRRITATION.INHAL:NOT EXPECTED TO CAUSE SHORT TERM EFFECTS.MAY CAUSE RESPIRATORY IRRITATION. AVOID STORAGE NEAR OPEN FLAME OR OTHER SOURCES OF IGNITION. EXCESSIVEMISTING MAY CAUSE SLIPPERY FLOOR. PROPER FOOTWEAR REQUIRED. FIRST AID: SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND WATER.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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