

LUBRICATING SPECIALITIES CO -- MIL-H-5606F(1) HVD FLUID

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MSDS Safety Information  
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FSC: 9150  
NIIN: 00-252-6383  
MSDS Date: 10/30/1991  
MSDS Num: BMZCC  
Product ID: MIL-H-5606F(1) HVD FLUID  
MFN: 02  
Responsible Party  
Cage: 2X769  
Name: LUBRICATING SPECIALITIES CO  
Address: 8015 PARAMOUNT BLVD  
City: RICO RIV  
ERA CA 90660-4888  
Info Phone Number: 213-928-3311  
Emergency Phone Number: 213-928-3311, CHEMTREC 800-424-9300  
Preparer's Name: RICHARD 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: 8015 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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Name: PETROLEUM BASE STOCK (CAS # 64742-46-7, 64741-97-5, 64742-53-6)

% Wt: &lt;85%

Other REC Limits: 5 MG/M3 OIL MIST

OSHA PEL: 5 MG/M3 (OIL MIST)

ACGIH TLV: 5 MG/M3 (OIL MIST)

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Cas: 64741-97-5

RTECS #: PY8041000

Name: DISTILLATES,SOLVENT REFINED LIGHT NAPHTHENIC, (PART OF SOLVENT REFINED  
PETROLEUM BASE STOCK MIXTURE)

% Wt: &lt;85

Other REC Limits: NONE SPECIFIED

OSHA PEL: 5 MG/M3 (OIL MIST)

ACGIH TLV: 5 MG/M3 (OIL MIST)92

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Cas: 64742-53-6

RTECS #: PY8036000

Name: DISTILLATES, HYDROTREATED LIGHT NAPHTHENIC, (PART OF SOLVENT REFINED  
PETROLEUM BASE STOCK MIXTURE.)

% Wt: &lt;85

Other REC Limits: NONE SPECIFIED

OSHA PEL: 5 MG/M3 (OIL MIST)

ACGIH TLV: 5 MG/M3 (OIL MIST)92

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Health Hazards Data

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Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: N

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Effects of Exposure: ACUTE EFFECTS:IRRITATION OF EYES, SKIN, RESPIRATORY AND  
GASTROINTESTINAL SYSTEMS. CHRONIC EFFECTS:IRRITATION AND INFLAMMATION OF  
SKIN.

Signs And Symptions Of Overexposure: EYES:IRRITATION. SKIN:IRRITATION.  
INHALATION:HEADACHE, NAUSEA, ANESTHESIA, DIZZINESS. INGESTION:ABDOMINAL  
PAIN,NAUSEA, VOMITING AND DIARRHEA.

Medical Cond Aggravated By Exposure: INDIVIDUALS WITH A HISTORY OF RESPIRATORY  
OR SKIN CONDITIONS MAY BE AT INCREASED RISK FROM EXPOSURE.

First Aid: EYES

:FLUSH WITH PLENTY OF WATER, IF IRRITATION PERSISTS,SEE DOCTOR.  
SKIN:WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND SHOES. SEE DOCTOR. INHALATION:REMOVE TO FRESH AIR. IF NOT BREATHING GIVE CPR. IF BREATHING IS DIFFICULT, GIVE OXYGEN. SEE DOCTOR. INGESTION:DO NOT INDUCE VOMITING. NOTHING BY MOUTH IF UNCONSCIOUS. SEE DOCTOR.

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Handling and Disposal  
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Spill Release Procedures: REMOVE IGNITION SOURCES. VENTILATE AREA. WEAR PROTECTIVE CLOTHING AND EQUIPMENT. USE NON-SPARKING TOOLS. ABSORB IN INERT ABSORBENT AND PLACE IN APPROPRIATE DISPOSAL CONTAINER AND COVER. WASH AREA WITH PLENTY OF SOAP AND WATER.

Waste Disposal Methods: KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS.

Handling And Storage Precautions: STORE IN COOL, DRY, WELL VENTILATED AREA. KEEP

AWAY FROM HEAT, IGNITION SOURCES AND OXIDIZING MATERIALS.

Other Precautions: WHEN SPILLED, MAY CAUSE SLIPPERY PROBLEM. PROPER FOOTWEAR REQUIRED.

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Fire and Explosion Hazard Information  
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Flash Point Method: PMCC

Flash Point Text: 180F,82C

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

Fire Fighting Procedures: FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &

FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard: COMBUSTIBLE: WHEN HEATED ABOVE FLASH POINT WILL RELEASE FLAMMABLE VAPORS WHICH CAN BURN IN OPEN. MAY RELEASE HAZARDOUS DECOMPOSITION PRODUCTS.

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Control Measures  
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Respiratory Protection: NONE NORMALLY REQUIRED. NIOSH-APPROVED RESPIRATOR WITH

ORGANIC VAPOR CARTRIDGE OR SCBA AS APPROPRIATE FOR EXPOSURE OF CONCERN.

Ventilation: PROVIDE MECHANICAL (GENERAL) AND/OR LOCAL EXHAUST TO MAINTAIN EXPOSURE LEVEL BELOW PEL.

Protective Gloves: RUBBER

Eye Protection: CHEMICAL GOGGLES.

Other Protective Equipment: APRON AND BOOTS. EYE WASH AND SAFETY SHOWER.

Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health: NONE.

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Physical/Chemical Properties  
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HCC: V6  
B.P. Text: 347F,175C  
Decomp Text: UNKNOWN  
Vapor Pres: &lt;0.01  
Vapor Density: &gt;1  
Spec Gravity: 0.868  
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: HIGH TEMPERATURES AND OPEN FLAMES  
Materials To Avoid: STRONG OXIDIZING AGENTS  
Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, ASPHYXIANTS.  
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: 61502  
Product ID: MIL-H-5606F(1) HVD FLUID  
MSDS Prepared Date: 10/30/1991  
Review Date: 06/02/1993  
MFN: 2  
Net Unit Weight: 1.8 LBS  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: QT  
Container QTY: 1  
Type Of Container: RED CAN  
Additional Data: NONE  
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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-H-5606F(1) HVD FLUID  
Cage: 2X769  
Company Name: TECHNOLUBE PRODUCT COMPANY  
Street: 8015 PARAMOUNT BL

VD.  
City: PICO RIVERA CA  
Zipcode: 90660-4811  
Health Emergency Phone: 213-928-3311, CHEMTREC 800-424-9300  
Label Required IND: Y  
Date Of Label Review: 06/02/1993  
Status Code: C  
Label Date: 06/02/1993  
Year Procured: 1993  
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 Precautions: COMBUSTIBLE LIQUID. CONTAINS PETROLEUM OILS AND ADDITIVES. LIQUID CONTACT MAY CAUSE EYES AND SKIN IRRITATION. VAPOR INHALATION MAY CAUSE RESPIRATORY TRACT IRRITATION. MAY CAUSE DIZZINESS, LIGHT HEADEDNESS, POSSIBLE CNS DEPRESSION. GET MEDICAL HELP FOR OVEREXPOSURE. AVOID CONTACT WITH SKIN AND CLOTHING. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. KEEP AWAY FROM OXIDIZERS, HEAT AND IGNITION SOURCES. IN CASE OF FIRE, USE WATER SPRAY, FOAM, DRY CHEMICAL, OR CARBON DIOXIDE. USE IN WELL VENTILATED AREA. DO NOT FLUSH SPILLED MATERIAL TO SEWER. DISPOSE OF EMPTY

CONTAINERS AS HAZARDOUS MATERIAL.

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