

LUBRICATING SPECIALITIES CO -- MIL-H-17672 D GR 2135 TH,A 0960

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MSDS Safety Information

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FSC: 9150

NIIN: 00-584-2560

MSDS Date: 05/11/1993

MSDS Num: BYBYX

Product ID: MIL-H-17672 D GR 2135 TH,A 0960

MFN: 02

Responsible Party

Cage: 2X769

Name: LUBRICATING SPECIALITIES CO

Address: 8015 PARAMOUNT BLVD

City: PI

CO RIVERA CA 90660-4888

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: 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 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-PRF-17672D

Type/Grade/Class:

ISO GRADE 68  
Unit of Issue: DR  
Quantitative Expression: 00000000055GL  
UI Container Qty: 1  
Type of Container: DRUM

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Ingredients

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Cas: 64742-54-7  
RTECS #: PY8035500  
Name: MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED (MILD), HEAVY PARAFFINIC  
% Wt: &lt;99  
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 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 ORGANS: EYES, SKIN, RESPIRATORY & GI TRACTS.  
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  
IRRITATION & INFLAMMATION.  
Explanation Of Carcinogenicity: NONE  
Signs And Symptoms Of Overexposure: IRRITATION, NAUSEA, VOMITING, INFLAMMATION  
OF SKIN  
Medical Cond Aggravated By Exposure: PERSONS WITH PRE-EXISTING SKIN DISORDERS  
MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF 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. CONSULT PHYSICIAN. 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  
WATERWAY

YS, 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 IN COOL, DRY, VENTILATED PLACE AWAY FROM STRONG OXIDIZERS. KEEP OUT OF REACH OF CHILDREN.

Other Precautions: 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: COC

Flash Point Text: 465F,241C

Lower Limits: UNKNOWN

Upper Limits: UNKNOWN

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

Fire Fighting Procedures: DO NOT ENTER ANY ENCLOSED OR CONFINED AREA WITHOUT PROPER PROTECTIV

E EQUIPMENT & SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard: WHEN HEATED ABOVE FLASH POINT, WILL RELEASE FLAMMABLE VAPORS WHICH CAN BURN IN OPEN/BE EXPLOSIVE IN CONFINED SPACES IF EXPOSED TO IGNITION SOURCE.

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#### Control Measures

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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 RECOMMENDED

Eye Protection: SAFETY GLASSES/GOGGLES RECOMMENDED

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 PROCEDURES. DISCARD CONTAMINATED LEA

THER GLOVES AND SHOES.

Physical/Chemical Properties

HCC: V6  
NRC/State LIC No: NOT RELEVANT  
B.P. Text: >572F,>300C  
M.P/F.P Text: UNKNOWN  
Decomp Text: UNKNOWN  
Vapor Pres: <0.1 @68F  
Vapor Density: >1  
Spec Gravity: 0.867  
Viscosity: UNKNOWN  
Solubility in Water: INSOLUBLE  
Appearance and Odor: YELLOW OILY LIQUID - PETROLEUM ODOR  
Percent Volatiles by Volume: NIL  
Corrosion Rate: UN  
KNOWN

Reactivity Data

Stability Indicator: YES  
Stability Condition To Avoid: HEATING ABOVE FLASH POINT  
Materials To Avoid: STRONG OXIDIZING AGENTS  
Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE  
Hazardous Polymerization Indicator: NO  
Conditions To Avoid Polymerization: NOT RELEVANT

Toxicological Information

Ecological Information

MSDS Transport Information

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: 77835  
Product ID: MIL-H-17672 D GR 2135 TH,A 0960  
MSDS Prepared Date: 05/11/1993  
Review Date: 06/24/1998  
MFN: 2  
Radioactivity: NOT RELEVANT  
Net Unit Weight: 398.5 LBS  
AF MMAC Code: NR  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: DR  
Container QTY: 1  
Type Of Container: DRUM

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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-17672 D GR 2135 TH,A 0960

Cage: 2X769

Company Name: TECHNOLUBE PRODUCT COMPANY

Street: 8015 PARAMOUNT BLVD.

City: PICO RIVERA CA

Zipcode: 90660-4811

Health Emergency Phone: 310-928-3311, CHEMTREC 800-424-9300

Label Required IND: Y

Date Of Label Review: 06/24/1998

Status Code: C

Label Date: 06/24/1998

Year Procured: 1998

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Si

gnal Word: CAUTION

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: TARGET ORGANS:EYES, SKIN, RESPIRATORY & GI TRACTS.

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CPR/OXYGEN IF NEEDED. EYES:FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS  
OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:DO NOT INDUCE VOMITING. CONSULT  
PHYSICIAN.

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