

LUBRICATING SPECIALITIES CO,TE -- MIL-H-17672D(2) GR 2135 TH,A0960

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MSDS Safety Information
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FSC: 9150
NIIN: 00-985-7233
MSDS Date: 05/11/1993
MSDS Num: BTRWC
Product ID: MIL-H-17672D(2) GR 2135 TH,A0960
MFN: 01
Responsible Party
Cage: 2X769
Name: LUBRICATING SPECIALITIES CO,TECHNOLUBE PROD DIV
Address: 8015 P
ARAMOUNT BLVD
City: PICO RIVERA CA 90660-4888
Info Phone Number: 213-928-3311
Emergency Phone Number: 310-928-3311,800-424-9300(CHEMTREC)
Preparer's Name: RICHARD J.EBERHARDT
Review Ind: Y
Published: Y

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Contractor Summary
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Cage: 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-17672D
Type/Grade/Class: ISO GRADE 32
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 #: PY

8035500

Name: HYDROTREATED DISTILLATES HEAVY PARAFFINIC

% Wt: <99

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 5 MG/M3 MIST

ACGIH TLV: 5 MG/M3 MIST 9394

Name: NON HAZARDOUS INGREDIENTS.

% Wt: UNKNOWN

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: ORAL LD50 (RAT) IS UNKNOW
N.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE: EYES/SKIN/INHALATION/INGESTION: NOT NORMALLY
EXPECTED TO CAUSE ANY ADVERSE HEALTH EFFECTS EXCEPT IN VERY SENSITIVE
INDIVIDUALS. CHRONIC: PROLONGED OR REPEATED CONTACT MAY PRODUCE MILD SKIN
IRRI TATION AND INFLAMMATION. PERSONNEL WITHPRE-EXISTING SKIN DISORDERS
SHOULD AVOID CONTACT.

Explanation Of Carcinogenicity: NONE.

Signs And Symptions Of Overe

xposure: EYES/INHALATION/INGESTION: NONE NORMALLY
EXPECTED. SKIN: IRRITATION, INFLAMMATION.

Medical Cond Aggravated By Exposure: PERSON WITH PRE-EXISTING SKIN DISORDERS
SHOULD AVOID CONTACT WITH THIS PRODUCT.

First Aid: EYES: FLUSH WITH LARGE AMOUNTS OF WATER. IF IRRITATION DEVELOPS GET
MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AREA WITH SOAP
AND WATER. IF IRRITATION OR INFLAMMATION DEVELOPS, GET ME DICAL ATTENTION.
INHALATION: MOVE TO FRESH AIR. IF NOT BREATHING, GIV

E CPR.GET MEDICAL

ATTENTION. IF UNCONSCIOUS GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE
VOMITING. GET MEDICAL ATTENTION.

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Handling and Disposal

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Spill Release Procedures: STOP FLOW. WIPE OR MOP UP OR ABSORB WITH DIATOMACEOUS
EARTH OR OTHER INERT MATERIAL. STORE IN APPROPRIATE DOT APPROVED CONTAINER
FOR DISPOSAL.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Dispos

al Methods: DISPOSE OF WASTE IN ACCORDANCE WITH ALL APPLICABLE
FEDERAL, STATE AND LOCAL REGULATIONS.

Handling And Storage Precautions: AVOID STORAGE NEAR OPEN FLAMES OR OTHER
IGNITION SOURCES. EXCESSIVE MISTING MAY CAUSE SLIPPERY FLOORS. PROPER
FOOTWARE REQUIRED.

Other Precautions: WASH OR TAKE 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: COC

Flash Point Text: 464F,240C

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

Fire Fighting Procedures: DO NOT ENTER ANY ENCLOSED/CONFINED AREA WITHOUT
PROPER PROTECTIVE EQUIPMENT AND 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
CONFINED SPACES IF IGNITED.

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Control Measures
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Respiratory Protection: NONE NORMALLY REQUIRED.

Ventilation: SUFFICIENT TO MAINTAIN ATMOSPHERE BELOW TLV LIMIT.

Protective Gloves: RECOMMENDED.

Eye Protection: REQUIRED.

Other Protective Equipment: CHEMICALLY RESISTANT BOOTS AND APRONS RECOMMENDED.

Work Hygienic Practices: WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR

SMOKING. LAUNDRER 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: >572F,>300C

M.P/F.P Text: UNKNOWN

Decomp Text: UNKNOWN

Vapor Pres: <0.1

Vapor Density: >AIR

Spec Gravity: 0.867

Evaporation Rate & Reference: LESS THAN ETHER.

Solubility in Water: INSOLUBLE.

Appearance and Odor: YELLOW, 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 FLASH POINT, HIGH HEAT, OPEN
FLAMES AND OTHER SOURCES OF IGNITION.
Materials To Avoid: STRONG OXIDIZING AGENTS.
Hazardous Decomposition Products: CARBON MONOXIDE AND ASPHYXIANTS.
Hazardous Polymerization Indicator: NO
Condi-
tions To Avoid Polymerization: NONE.

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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: 96637
Product ID: MIL-H-17672D(2) GR 2135 TH,A0960
MSDS Prepared Date: 05/11/1993
Review Date: 07
/20/1994
MFN: 1
Net Unit Weight: 398.5 LBS
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: NO

T REGULATED BY THIS MODE OF TRANSPORTATION

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HAZCOM Label
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Product ID: MIL-H-17672D(2) GR 2135 TH,A0960

Cage: 2X769

Company Name: TECHNOLUBE PRODUCT 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: 07/20/1994

Status Code: C

Label Date: 07/20/1994

Originatio

n Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: NO ADVERSE HEALTH EFFECTS EXPECTED. PROLONGED CONTACT
MAY PRODUCE MILD SKIN IRRITATION. PERSONNEL WITH PRE-EXISTING SKIN DISORDERS
SHOULD AVOID CONTACT. AVOID STORAGE NEAR OPEN FLAMES OR OTHER IGNITIO N
SOURCES. FIRST AID: EYES: FLUSH WITH LARGE AMOUNTS OF WATER. IF IR

RITATION

DEVELOPS GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AREA WITH SOAP AND WATER. IF IRRITATION DEVELOPS, GET MEDICAL ATTENTION. INHALATION: MOVE TO FRESH AIR. IF NOT BREATHING, GIVE CPR. GET MEDICAL ATTENTION. IF UNCONSCIOUS GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. TARGET ORGANS: SKIN, EYES, RESPIRATORY SYSTEM.

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