

LUBRICATING SPECIALITIES CO, T -- MIL-L-21050 GRADE SAE 80W90 GEAR OIL

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MSDS Safety Information
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FSC: 9150
NIIN: 01-035-5392
MSDS Date: 07/15/1994
MSDS Num: BZPJS
Product ID: MIL-L-21050 GRADE SAE 80W90 GEAR OIL
MFN: 02
Responsible Party
Cage: 2X769
Name: LUBRICATING SPECIALITIES CO, TECHNOLUBE PROD DIV
Address: 8
015 PARAMOUNT BLVD
City: PICO RIVERA CA 90660-4888
Info Phone Number: 310-928-3311, FAX 310-928-1428
Emergency Phone Number: 310-928-3311, CHEMTREC 800-424-9300
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: 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: LUBRICATING OIL,GEAR
Specification Number: M2105-1-80W90
Type/Grade/Class: 80W-90 GRADE
Unit of Issue: QT
UI Container Qty: 1
Type of Container: CAN
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Ingredients

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Cas: 64742-01-4

Name: SOLVENT REFINED RESIDUM

% Wt: <95%

Other REC Limits: 5 MG/M3 AS OIL MIST

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Cas: 64742-65-0

RTECS #: PY8038500

Name: MINERAL OIL, PETROLEUM DISTILLATE, SOLVENT DEWAXED (MILD), HEAVY
PARAFFINIC

% Wt: <95%

Other REC Limits: 5 MG/M3 AS OIL MIST

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Cas: 64742-18-3

RTECS #: PY8032000

Name: DISTILLATES, ACID-TREATED HEAVY NAPHTHENIC

% Wt: <95%

Other REC Limits: 5 MG/M3 AS OIL MIST

OSHA PEL: 300 PPM

ACGIH TLV: 300 PPM
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Health Hazards Data

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LD50 LC50 Mixture: TLV = 5 MG/M3 FOR OIL MIST

Route Of Entry Inds - Inhalation: NO

Skin: YES

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: NOT EP

XECTED TO CAUSE ANY ILL EFFECTS VIA INHALATION OR
INGESTION. NOT NORMALLY EXPECTED TO CAUSE ANY ILL EFFECTS VIA EYE OR SKIN
CONTACT. PROLONGED OR REPEATED SKIN CONTACT MAY PRODUCE MILD SKIN IRRI TATION
AND INFLAMMATION.

Explanation Of Carcinogenicity: THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.

Signs And Symptions Of Overexposure: SKIN IRRITATION, SKIN INFLAMMATION.

Medical Cond Aggravated By Exposure: PERSONNE

L WITH PRE-EXISTING SKIN DISORDERS SHOULD AVOID CONTACT.

First Aid: EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. DRINK WATER OR CITRUS JUICES. 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 CONTAINER FOR DISPOSAL.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

Handling And

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

Other Precautions: REMOVE OIL SOAKED CLOTHING AND LAUNDRY 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: >437F,>225C

Lower Limit

s: NOT GIVEN

Upper Limits: NOT GIVEN

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

Fire Fighting Procedures: DO NOT ENTER ANY ENCLOSED OR 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 EXPOSED TO IGNITION

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Control Measures

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Respiratory Protection: NONE REQUIRED UNDER NORMAL CONDITIONS

Ventilation: LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION AS REQUIRED TO MAINTAIN EXPOSURE LEVELS.

Protective Gloves: RECOMMENDED.

Eye Protection: REQUIRED.

Other Protective Equipment: CHEMICAL RESISTANT CLOTHING AS NECESSARY TO PREVENT SKIN CONTACT. AN EMERGENCY EYEWASH AND SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices: WASH HANDS THOROUGHLY

WITH SOAP AND WATER BEFORE
EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.
Supplemental Safety and Health: NONE SPECIFIED BY MANUFACTURER.

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Physical/Chemical Properties
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HCC: V6
B.P. Text: >617F,>325C
M.P/F.P Text: NOT GIVEN
Decomp Text: UNKNOWN
Vapor Pres: NIL
Vapor Density: > 1
Spec Gravity: 0.894
Solubility in Water: NEGLIGIBLE
Appearance and Odor: BROWN, OILY LIQUID
, SLIGHT PUNGENT 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.
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: 100953
Product ID: MIL-L-21050 GRADE SAE 80W90 GEAR OIL
MSDS Prepared Date: 07/15/1994
Review Date: 06/21/1996
MFN: 2
Net Unit Weight: 1.9 LBS
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: QT
Container QTY: 1
Type Of Container: CAN
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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 TRANS
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PORTATION

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HAZCOM Label

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Product ID: MIL-L-21050 GRADE SAE 80W90 GEAR OIL

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: 06/21/1996

Status Code: C

MFG Label NO: NONE

Label Date: 06/21/1996

Origination Code: G

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: AVOID STORAGE NEAR OPEN FLAME OR OTHER SOURCES OF IGNITION. EXCESSIVE MISTING MAY CAUSE SLIPPERY FLOORS. PROPER FOOTWEAR REQUIRED. FIRST AID: EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELID S OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WA

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