

LUBRICATING SPECIALTIES CO -- 19025, MIL-PRF-17672D GR 2075 TH

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MSDS Safety Information
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FSC: 9150
NIIN: 00-985-7233
MSDS Date: 09/07/2000
MSDS Num: CLNQX
Product ID: 19025, MIL-PRF-17672D GR 2075 TH
MFN: 01
Responsible Party
Cage: 8G974
Name: LUBRICATING SPECIALTIES CO
Address: 8015 PARAMOUNT BLVD
City: P
ICO RIVERA CA 90660
Info Phone Number: 562-776-4000/562-776-4033
Emergency Phone Number: (800)424-9300

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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 #: PY8035500
Name: HYDROTREATED DISTILLATE, HEAVY PARAFFINIC
< Wt: 100.
Other REC Limits: NOT PROVIDED
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: NOT PROVIDED
Route Of Entry Inds - Inhalation: YES
Skin: YES
Ing

estion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: EYE: MAY CAUSE EYE IRRITATION IF SPLASHED INTO EYES. SKIN: REPEATED OR PROLONGED CONTACT WITH SKIN MAY CAUSE IRRITATION WHICH MAY LEAD TO VARIOUS SKIN DISORDERS. AVOID PROLONGED SKIN CONTACT. INHALATION: INHALATION OF VAPOR OR OIL MIST FROM THIS PRODUCT MAY CAUSE MILD IRRITATION OF THE RESPIRATORY SYSTEM. USE IN WELL VENTILATED AREAS. ORAL: INGESTION MAY CAUSE NAUSEA, DIARRHEA AND STOMACH DISCOMFORT.

Ex

Explanation Of Carcinogenicity: THIS MATERIAL HAS NOT BEEN IDENTIFIED AS A CARCINOGEN BY NTP, IARC, OR OSHA.

Signs And Symptoms Of Overexposure: EYE: MAY CAUSE EYE IRRITATION IF SPLASHED INTO EYES. SKIN: REPEATED OR PROLONGED CONTACT WITH SKIN MAY CAUSE IRRITATION. INHALATION: INHALATION OF VAPOR OR OIL MIST FROM THIS PRODUCT MAY CAUSE MILD IRRITATION OF THE RESPIRATORY SYSTEM. ORAL: INGESTION MAY CAUSE NAUSEA, DIARRHEA AND STOMACH DISCOMFORT.

Medical Cond Aggravated By Exposure: NOT PROVIDED

First Aid: ORAL: DO NOT INDUCE VOMITING. IF CONSCIOUS, GIVE 2 GLASSES OF WATER. GET IMMEDIATE MEDICAL ATTENTION. EYE: FLUSH WITH WATER AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IF EYE IRRITATION DEVELOPS OR PERSISTS. SKIN: WASH IMMEDIATELY WITH SOAP AND WATER. REMOVE SOILED CLOTHING. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS. LAUNDRY CONTAMINATED CLOTHING. INHALATION: REMOVE EXPOSED PERSON TO FRESH AIR. IF BREATHING IS LABORED, ADMINISTER OXYGEN AND OBTAIN IMMEDIATE MEDICAL ATTENTION.

IF IRRITATION PERSISTS OR IF TOXIC SYMPTOMS ARE OBSERVED, GET MEDICAL ATTENTION.

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Handling and Disposal
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Spill Release Procedures: EVACUATE ALL NON-ESSENTIAL PERSONEL. PERSONAL PROTECTIVE EQUIPMENT MUST BE WORN. REMOVE SOURCES OF IGNITION. PREVENT ENTRY INTO SEWERS AND WATERWAYS. CONTAIN RELEASE, PICK UP FREE LIQUID FOR RECYCLING OR DISPOSAL. RESIDUAL LIQUID CAN BE ABSORBED WITH INERT MATERIAL. CHECK DOT/CERCLA AND OTHER AGENCIES FOR REPORTING REQUIREMENTS. PREVENT CONTAMINATION TO SOIL, WATER AND SEWER SYSTEMS.

Neutralizing Agent: NOT RELEVANT

Waste Disposal Methods: CONSULT FEDERAL, STATE AND LOCAL REGULATIONS REGARDING DISPOSAL METHODS. RECYCLE USED OIL. DO NOT CONTAMINATE USED OIL WITH SOLVENTS OR OTHER CHEMICALS.

Handling And Storage Precautions: STORE IN CLOSED CONTAINERS OF PROPER CONSTRUCTION. STORE AWAY FROM IGNITION SOURCES AND IN AREA

S OF GOOD
VENTILATION.

Other Precautions: AVOID PROLONGED SKIN CONTACT, BREATHING VAPORS, AND CONTAMINATED CLOTHING. USE WITH ADEQUATE VENTILATION. WEAR RECOMMENDED PROTECTIVE EQUIPMENT. PRACTICE GOOD PERSONAL HYGIENE AFTER HANDLING. EMPTY CONTAINERS RETAIN MATERIAL RESIDUE. DO NOT CUT, WELD, BRAZE, SOLDER OR EXPOSE CONTAINERS TO OTHER IGNITION SOURCES.

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Fire and Explosion Hazard Information
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Flash Point Method: COC

Flash Point: >215.6C, 420.F

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, OR FOAM. AVOID USING WATER.

Fire Fighting Procedures: RECOMMEND SCBA. USE WATER ONLY FOR COOLING CONTAINER. WATER MAY CAUSE SPLATTERING, OR TRANSPORT THE FLAME.

Unusual Fire/Explosion Hazard: SLIGHTLY COMBUSTIBLE. MAY RELEASE FLAMMABLE VAPORS WHEN HEATED ABOVE FLASH POINT.

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Control Measures
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Respiratory Protection: USE NIOSH APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE AND DUST/MIST CARTRIDGE IS RECOMMENDED IF EXPOSURE LIMIT IS EXCEEDED. SELF-CONTAINED BREATHING APPARATUS IS RECOMMENDED FOR CONFINED SPACE ENTRY.

Ventilation: USE IN AREAS OF ADEQUATE VENTILATION. USE MECHANICAL EXHAUST TO CONTROL VAPORS OR MISTS.

Protective Gloves: USE OF NITRILE OR NEOPRENE GLOVES ARE RECOMMENDED.

Eye Protection: SAFETY GLASSES, GOGGLES, OR FACE SHIELD ARE RECOMMENDED.

Other Protective Equipment: LONG SLEEVE SHIRT AND APRON WHEN POTENTIAL FOR SKIN CONTACT. WEAR NEOPRENE OR NITRILE RUBBER BOOTS WHEN NECESSARY TO AVOID CONTAMINATING SHOES.

Work Hygienic Practices: NOT PROVIDED

Supplemental Safety and Health: ABBREVIATION: N/A = NOT APPLICABLE. N/AV = NOT AVAILABLE. N/K = UNKNOWN. N/P = NOT PROVIDED. N/R = NOT RELEVANT. N/D = NOT DETERMINED. N/E = NOT ESTABLISHED. CNS = CENTRAL NERVOUS SYSTEM. GI = GASTROINTESTINAL. SCBA = SELF CONTAINED BREATHING APPARATUS.

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Physical/Chemical Properties
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HCC: V6

NRC/State LIC No: NOT RELEVANT

Boiling Point: >300.C, 572.F

M.P/F.P Text: NOT PROVIDED

Decomp Text: NOT PROVIDED

Vapor Pres: <0.01MMHG@20C

Vapor Density: >AIR

Spec Gravity: 0.8595

Viscosity: NOT PROVIDED

Evaporation Rate & Reference: LESS THEN ETHER

Solubility in Water: NEGLIGIBLE

Appearance and Odor: SLIGHTLY YE

LOW. ODOR: PETROLEUM.
Percent Volatiles by Volume: NOT PROVIDED
Corrosion Rate: NOT PROVIDED

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Reactivity Data
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Stability Indicator: YES
Stability Condition To Avoid: DO NOT HEAT ABOVE THE FLASH POINT.
Materials To Avoid: OXIDIZING AGENTS.
Hazardous Decomposition Products: CARBON DIOXIDE, CARBON MONOXIDE.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NONE

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Toxicological Information
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Toxicological Information: ORAL TOXICITY: SWALLOWING MATERIAL MAY CAUSE IRRITATION OF THE GASTROINTESTINAL LINING, NAUSEA, VOMITING, DIARRHEA, AND ABDOMINAL PAIN. EYE IRRITATION: NOT EXPECTED TO CAUSE EYE IRRITATION. SKIN IRRITATION: NOT EXPECTED TO BE A PRIMARY SKIN IRRITANT. PROLONGED OR REPEATED CONTACT MAY CAUSE IRRITATION.

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Ecological Information
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Ecological: THIS MATERIAL IS EXPECTED TO HAVE ADVERSE AFFECTS ON MARINE AND PLANT LIFE. SPILLS MAY CONTAMINATE DRINKING WATER.

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MSDS Transport Information
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Transport Information: DOT HAZARD CLASS: NOT REGULATED.

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Regulatory Information
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Sara Title III Information: SARA 313: NOT LISTED.
CERCLA: LISTED.
Federal Regulatory Information: TSCA: ALL COMPONENTS OF THIS MATERIAL ARE LISTED IN THE U.S. TSCA INVENTORY. RCRA: NOT LISTED.
State Regulatory Information: CAL PROP 65: NOT LISTED.

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Other Information
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Other Information: NONE
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Transportation Information
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Responsible Party Cage: 8G974
Trans ID NO: 159350
Product ID: 19025, MIL-PRF-17672D GR 2075 TH
MSDS Prepared Date: 09/07/2000
Review Date: 10/18/2001
MFN: 1
Net Unit Weight: 394 LBS
Multiple KIT Number: 0
Unit Of Issue: DR
Container QTY: 1
Type Of Container: DRUM
Additional Data: NOT REGULATED FOR TRANSPORTATION, PER MSDS.
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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: 19025, MIL-PRF

-17672D GR 2075 TH
Cage: 8G974
Company Name: LUBRICATING SPECIALTIES CO
Street: 8015 PARAMOUNT BLVD
City: PICO RIVERA CA
Zipcode: 90660
Health Emergency Phone: (800)424-9300
Label Required IND: Y
Date Of Label Review: 10/18/2001
Status Code: A
MFG Label NO: NOT PROVIDED
Label Date: 09/07/2000
Year Procured: 2001

Origination
Eye Protection IND: NO
Skin Protection IND: NO
Signal Word: CAUTION
Respiratory Protection IND: NO
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: None

Reactivity
Hazard: None

Hazard And Precautions: TARGET ORGANS: EYES, SKIN, RESPIRATORY & GI TRACT.
AVOID PROLONGED OR REPEATED CONTACT WITH TARGET ORGANS. SHORT TERM EXPOSURE IS NOT EXPECTED TO CAUSE ANY ADVERSE HEALTH EFFECTS. PROLONGED SKIN CONTACT MAY CAUSE IRRITATION; WASH THOROUGHLY AFTER CONTACT. BREATHING MIST/VAPORS MAY IRRITATE LUNGS. WEAR APPROPRIATE PROTECTIVE CLOTHING AND RESPIRATORY DEVICES.

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