View NSN Online: https://aerobasegroup.com/nsn/9150-00-582-5480

LUBRICATING SPECIALTIES CO -- 19023, MIL-PRF-17672D GR 2110 TH
==========
MSDS Safety Information
==========
FSC: 9150
NIIN: 00-582-5480
MSDS Date: 08/22/2001
MSDS Num: CLRYH
Product ID: 19023, MIL-PRF-17672D GR 2110 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 562 778-4000
==========
Item Description Information
==========
Item Manager: S9G
Item Name: HYDRAULIC FLUID,PETROLEUM BASE
Specification Number: MIL-H-17672D
Type/Grade/Class: ISO GRADE 46
Unit of Issue: DR
Quantitative Expression: 00000000055GL
UI Container Qty: 1
Type of Container: DRUM
==========
==========
Ingredients
==========
Cas: 64742-54-7
RTECS #: PY8035500
Name: HYDROTREATED DISTILLATE, HEAVY PARAFFINIC
< Wt: 100.
Other REC Limits: NOT PROVIDED
OSHA PEL: NOT PROVIDED
ACGIH TLV: 5 MG/M3 (OIL MIST)
==========
Health Hazards Data
==========
LD50 LC50 Mixture: NOT PROVIDED
Route Of Entry Inds - Inhalation: YES
Skin: Y

ES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: PRIMARY ROUTES 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 PROL ONGED 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, D
IARRHEA AND STOMACH DISCOMFORT.
Explanation Of Carcinogenicity: PRODUCT CONTAINS NO INGREDIENTS CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA.
Signs And Symptions 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 IR RITATION OF THE RESPIRATORY SYSTEM. ORAL: INGESTION MAY CAUSE NAUSEA, DIARRHEA AND STOMACH DISCOM
FORT.
Medical Cond Aggravated By Exposure: PERSONNEL WITH PRE-EXISTING SKIN DISORDERS SHOULD AVOID CONTACT.
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 PER SISTS. SKIN: WASH IMMEDIATELY WITH SOAP AND WATER. REMOVE SOILED CLOTHING. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS. LAUNDER CONTAMINATED CLOTHING. INHALATION: REMO
VE 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.
==========
Handling and Disposal
==========
Spill Release Procedures: EVACUATE ALL NON-ESSENTIAL PERSONNEL. PERSONAL PROTECTIVE EQUIPMENT MUST BE WORN. REMOVE SOURCES OF IGNITION. PREVENT ENTRY INTO SEWERS
AND WATERWAYS. CONTAIN RELEASE, PICK UP FREE LIQUID FOR RECYCLIN
G OR DISPOSAL. RESIDUAL LIQUID CAN BE ABSORBED WITH INERT MATERIAL. CHECK DOT/CERCLA AND OTHER AGENCIES FOR REPORTING REQUIREMENTS. PREVENT CONTAMINATION TO SOIL, WATERWAY 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 AREAS OF GOOD VENTILATION. AVOID PROLONGED SKIN CONTACT, BREATHING VAPORS, AND CONTAMINATED CLOTHING. USE WIT H ADEQUATE VENTILATION. WEAR RECOMMENDED PROTECTIVE EQUIPMENT.
Other Precautions: PRACTICE GOOD PERSONAL HYGIENE AFTER HANDLING. EMPTY CONTAINERS RETAIN MATERIAL RESIDUE. DO NOT CUT, WELD, BRAZE, SOLDER OR EXPOSE CONTAINERS TO OTHER IGNITION SOURCES.
==========
==========
Fire and Explosion Hazard Information
==========
Flash Point Method: COC
Flash Point: >221.1C, 430.F
Lower Limits: NOT GIVEN
Upper Limits: NOT GIVEN
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. M
AY RELEASE VAPORS WHEN
HEATED ABOVE FLASH POINT .
==========
Control Measures
==========
Respiratory Protection: USE NIOSH/MSHA APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE AND DUST/MIST CARTRIDGE IS RECOMMENDED 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 CONT
ROL VAPORS OR MISTS.
Protective Gloves: USE 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: PRACTICE GOOD PERSONAL HYGIENE AFTER HANDLING.
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 = GASTROI NTESTINAL. SCBA = SELF CONTAINED BREATHING APPARATUS.
==========
Physical/Chemical Properties
==========
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: < 0.01 MM HG@20C

Vapor Density: > AIR
Spec Gravity: 0.8640
Viscosity: NOT PROVIDED
Solubility in Water: NEGLIBIBLE
Appearance and Odor: SLIGHTLY YELLOW OIL, PETROLEUM ODOR
Percent Volatiles by Volume: NIL
Corrosion Rate: NOT PROVIDED
==========
Reactivity Data
==========
Stability Indicator: YES
Stability Condition To Avoid: MATERIAL IS NORMALLY STABLE AT AMBIENT TEMPERATURE AND PRESSURE.
Materials To Avoid: OXIDIZING AGENTS. DO NOT HEAT ABOVE THE FLASH POINT.
Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, AND ASPHYXIANTS.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NONE
==========
Toxicological Information
==========
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 IRRIT ATION: NOT EXPECTED TO BE A PRIMARY SKIN IRRITANT. PROLONGED OR REPETITIVE CONTACT MAY CAUSE IRRITATION. CARCINOGENIC: THIS MATERIAL HAS NOT BEEN IDENTIFIED AS A CARCINOGEN BY NTP, IARC, OR OSHA.
==========
Ecological Information
==========
Ecological: THIS MATERIAL IS EXPECTED TO HAVE ADVERSE AFFECTS ON MARINE AND PL
ANT LIFE. SPILLS MAY CONTAMINATE DRINKING WATER.
==========
MSDS Transport Information
==========
Transport Information: SEE 49 CFR PART 171.8 THROUGH 178.510. DOT SHIPPING NAME: OIL, N.O.S. DOT HAZARD CLASS: NOT REGULATED UN/NA NUMBER: NA 1270. GUIDE NUMBER: 27. IMDG CODE: NOT PROVIDED. MATERIALS CLASSIFIED AS DOT COM BUSTIBLE LIQUIDS (FLASH POINT> 141F AND < 200F) ARE NOT REGULATED BY DOT

IN CONTAINERS OF 110 GALLONS, OR LESS FOR DOMESTIC SHIPMENTS.
==========
Regulatory Information
==========
Sara Title III Information: SARA 311: NOT PROVIDED. SARA 312: NOT PROVIDED.
SARA 313: NOT LISTED.
CERCLA: LISTED.
Federal Regulatory Information: TSCA: ALL COMPONENTS OF THIS MATERIAL ARE ON THE US TSCA INVENTORY. RCRA: NOT LISTED.
State Regulatory Information: CAL PROP 65 NOT LISTED.
==========
==========
Other Information
==========
Other Information: NONE
==========
Transportation Information
==========
Responsible Party Cage: 8G974
Trans ID NO: 160164
Product ID: 19023, MIL-PRF-17672D GR 2110 TH
MSDS Prepared Date: 08/22/2001
Review Date: 12/07/2001
MFN: 1
Net Unit Weight: 396 LBS
Multiple KIT Number: 0
Unit Of Is
sue: DR
Container QTY: 1
Type Of Container: DRUM
Additional Data: NOT REGULATED FOR TRANSPORTATION, PER MSDS.
==========
Detail DOT Information
==========
DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
==========
Detail IMO Information
==========
IMO PSN Code: ZZZ
IMO Proper

Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
==========
Detail IATA Information
==========
IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
==========
Detail AFI Information
==========
AFI PSN Code: ZZZ
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF T
RANSPORTATION
==========
HAZCOM Label
==========
Product ID: 19023, MIL-PRF-17672D GR 2110 TH
Cage: 8G974
Company Name: LUBRICATING SPECIALTIES CO
Street: 8015 PARAMOUNT BLVD
City: PICO RIVERA CA
Zipcode: 90660
Health Emergency Phone: 800-424-9300 562 778-4000
Label Required IND: Y
Date Of Label Review: 12/07/2001
Status Code: A
MFG Label NO: NOT PROVIDED
Label Date: 08/22/2001
Year Procured: 2002
Originat
ion
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: CAUTION: 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 S KIN CONTACT MAY CAUSE IRRITATION; WASH THOROUGHLY AFTER CONTACT. BREATHING

MIST/VAPORS MAY IRRITATE LUNGS. WEAR APPROPRIATE PROTECTIVE CLOTHING AND RESPIRATORY DEVICES.

==========

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever expressly or implied warrants, states, or intends said information to have any application, use or viability by or to any person or persons outside the Department of Defense nor any person or persons contracting with any instrumentality of the United States of America and disclaims all liability for such use. Any person utilizing this instruction who is not a military or civilian employee of the United States of America should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation regardless of similarity to a corresponding Department of Defense or other government situation.