

LHB INDUSTRIES -- 0722B800 LUBRICATING OIL,GENERAL PURPOSE PRES

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MSDS Safety Information
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FSC: 9150
NIIN: 00-458-0075
MSDS Date: 11/06/1997
MSDS Num: CJPFV
Product ID: 0722B800 LUBRICATING OIL,GENERAL PURPOSE PRESERVATIVE
MFN: 03
Responsible Party
Cage: 0FTT5
Name: LHB INDUSTRIES
Address: 8833 FLEISCHER PLA
CE
City: ST. LOUIS MO 63134
Info Phone Number: 314-522-3141
Emergency Phone Number: 800-424-9300

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Item Description Information
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Item Manager: S9G
Item Name: LUBRICATING OIL,GENERAL PURPOSE
Specification Number: VV-L-800C
Type/Grade/Class: NONE
Unit of Issue: CN
Quantitative Expression: 00000000016OZ
UI Container Qty: B
Type of Container: CAN,AEROSOL

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Ingredients
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Cas: 8012-95-1
RTECS #: PY8030000
Name: MINERAL OIL, MIST
Other REC Limits: NONE RECOMMENDED
OSHA PEL: 5 MG/M3
ACGIH TLV: 5 MG/M3 (MIST); 9596

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Health Hazards Data
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LD50 LC50 Mixture: LD50 FOR THIS PRODUCT IS NOT ESTABLISHED
Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: YES
Carcinogenici

ty Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: EYE: MAY CAUSE MILD IRRITATION & REDNESS. SKIN: MILD TO MODERATE IRRITATION WITH PROLONGED OR REPEATED CONTACT. INHALATION: NO ADVERSE EFFECTS EXPECTED. INGESTION: PRACTICALLY NON-TOXIC. MAY CAUSE SLIGHT IRRITATION TO GASTROINTESTINAL TRACT.

Signs And Symptoms Of Overexposure: REDNESS OR IRRITATION OF EYES. REDNESS OF SKIN.

Medical Cond Aggravated By Exposure: UNKNOWN.

First Aid: SKIN: WASH WITH SOAP & WATER. WASH CLOTHES BEFORE REUSE. EYES:

FLUSH WITH WATER FOR 15 MINUTES. CONTACT PHYSICIAN/OPHTHALMOLOGIST IMMEDIATELY. SWALLOWED: DO NOT INDUCE VOMITING! GET IMMEDIATE MEDICAL AID. INHALED: REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION IF NEEDED. GET MEDICAL AID. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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Handling and Disposal
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Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION & VENTILATE AREA.

AVOID BREATHING VAPORS. PICK UP SPILLAGE WITH INERT ABSORBENT MATERIAL & PLACE IN A CLOSEABLE CONTAINER.

Waste Disposal Methods: DISPOSE OF IAW APPLICABLE FEDERAL, STATE, LOCAL REGULATIONS. DON'T PUNCTURE, INCINERATE (BURN), STORE ABOVE 120F. EXPOSURE TO HEAT/PROLONGED EXPOSURE TO SUN MAY CAUSE CAN TO BURST. DISCARD EMPTY CAN IN TRASH PICKUP. DON'T PLACE IN HOME TRASH COMPACTOR. KEEP PETROLEUM PRODUCTS OUT OF STREAMS AND WATERSHEDS.

Handling And Storage

Precautions: KEEP OUT OF REACH OF CHILDREN. CAUTION:

CONTENTS UNDER PRESSURE. DON'T STORE WHERE TEMPERATURES MAY EXCEED 120 DEG F / 48.9 DEG C. AVOID BREATH SPRAY, MIST OR VAPOR. AVOID CONTACT WITH EYES OR SKIN.

Other Precautions: AVOID EYE/SKIN CONTACT. USE WITH GOOD VENTILATION. READ ENTIRE LABEL BEFORE USING. FOLLOW ALL LABEL DIRECTIONS. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING OR SWALLOWING CONTENTS MAY BE HARMFUL OR FATAL. NEVER WEAR OIL-SOAKED CLOTHES. DISCARD OIL SOAKED SHOES.

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Fire and Explosion Hazard Information
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Flash Point Method: COC

Flash Point: =160.C, 320.F

Flash Point Text: LIQUID

Autoignition Temp Text: N/ESTB

Lower Limits: 1.0 (LIQUID)

Upper Limits: 7.0 (LIQUID)

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM, SAND, WATER SPRAY. WATER, FOG & FOAM MAY CAUSE FROTHING & SPATTERING.

Fire Fighting Procedures

: WATER MAY BE INEFFECTIVE. WATER MAY BE USED TO KEEP
FIRE EXPOSED CONTAINERS COOL. WEAR SELF-CONTAINED BREATHING APPARATUS. USE
SHIELDING TO PROTECT PERSONNEL AGAINST BURSTING, RUPTURING OR VENTING OF
CONTAINERS. USE WATER TO COOL CONTAINERS EXPOSED TO FLAMES
Unusual Fire/Explosion Hazard: DO NOT SPRAY NEAR OPEN FLAME. AT ELEVATED
TEMPERATURE (OVER 120 DEG F / 48.9 DEG C) CONTAINERS MAY VENT, RUPTURE OR
BURST. AEROSOL CONTAINER-DO NOT EXPOSE TO TEMPERATURES ABOVE 120 DEG F / 48.9

DEG C

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Control Measures
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Respiratory Protection: NONE BELOW TLV. USE NIOSH/MSHA APPROVED MASK ABOVE TLV.
Ventilation: LOCAL EXHAUST:PREFERRED. MECAHNNICAL (GENERAL):ACCEPTABLE AT POINT
OF MIST OR SPRAY RELEASE.
Protective Gloves: OIL IMPERVIOUS GLOVES.
Eye Protection: SAFETY GLASSES OR SPLASH GOGGLES.
Other Protective Equipment: IMPERVIOUS CLOTHES TO PROTECT SKIN. EYE WASH
STATION

Work Hygienic Practices: USE GOOD PERSONAL HYGIENE. DO NOT EAT,DRINK OR SMOKE
WHILE USING PRODUCT.

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Physical/Chemical Properties
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HCC: V2
M.P/F.P Text: N/ESTABLISH
Vapor Pres: 45 @ 68 DEG F (PSIG)
Vapor Density: >1 (AIR=1)
Spec Gravity: 0.884COMPOUND/0.888AEROSO
Viscosity: NOT ESTABLISHED
Solubility in Water: NEGLIGIBLE
Appearance and Odor: LIGHT STRAW COLORED LIQUID, SLIGHT PETO
RLEUM ODOR.

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Reactivity Data
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Stability Indicator: YES
Materials To Avoid: STRONG OXIDANTS SUCH AS LIQUID CHLORINE & CONCENTRATED
OXYGEN.
Hazardous Decomposition Products: CARBON MONOXIDE FROM THERMAL DECOMPOSITION.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: 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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Transport Information: PROPER SHIPPING NAME: COMPRESSED GASES, NOS; DOT HAZARD CLASS: 2.2; ID #: UN1956; 1 PINT AEROSOL CAN.
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Regulatory Information
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Sara Title III Information: THIS PRODUCT CONTAINS NO INGREDIENTS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE 1986 SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT (SARA) AND 40 CFR 372.

Federal Regulatory Information: THIS PRODUCT CONTAINS NO INGREDIENTS CURRENTLY ON OSHA OR ACGIH LISTS. IT IS RECOMENDEDTHAT EXPOSURE FOR TOTAL PRODUCT BE CLASSIFIED AS AN OIL MIST IN A
IR.
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Other Information
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Other Information: NFPA RATINGS: TOXICITY-1; FIRE-1, REACTIVITY-0, SPECIAL-B (SAFETY GLASSES+GLOVES).
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Transportation Information
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Responsible Party Cage: 0FTT5

Trans ID NO: 149046

Product ID: 0722B800 LUBRICATING OIL,GENERAL PURPOSE PRESERVATIVE
MSDS

Prepared Date: 11/06/1997

Review Date: 07/21/2000

MFN: 3

Net Unit Weight: 0.78 LB

Multiple KIT Number: 0

Unit Of Issue: CN

Container QTY: B

Type Of Container: CAN,AEROSOL

Additional Data: PSN FOR DOT IS PER SAMMS-CTDF. PSN FOR IMDG/ICAO ARE PER MFR MSDS. AFI PSN IS BEST GUESS OF DLA-HMMI S STAFF.
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Detail DOT Information
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DOT PSN Code: DTJ

Symbols: D

DOT Proper Shipping Name: CONSUMER

COMMODITY

Hazard Class: ORM-D

Label: NONE

Non Bulk Pack: 156,306

Bulk Pack: NONE

Max Qty Pass: 30KGGROSS

Max Qty Cargo: 30KGGROSS

Vessel Stow Req: A

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Detail IMO Information
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IMO PSN Code: EQH

IMO Proper Shipping Name: COMPRESSED GAS, N.O.S. o

IMDG Page Number: 2124

UN Number: 1956

UN Hazard Class: 2(2.2)

IMO Packaging Group: -

Subsidiary Risk Label: -

EMS Number: 2-04

MED First Aid Guid

e NUM: 620

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Detail IATA Information
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IATA PSN Code: HDO

IATA UN ID Num: 1956

IATA Proper Shipping Name: COMPRESSED GAS, N.O.S. *

IATA UN Class: 2.2

IATA Label: NON-FLAMMABLE GAS

Packing Note Passenger: 200

Max Quant Pass: 75KG

Max Quant Cargo: 150KG

Packaging Note Cargo: 200

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Detail AFI Information
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AFI PSN Code: HDO

AFI Symbols: *

AFI Proper Shipping Name: COMPRESSED GAS, N.O.S.

AFI Hazard Class: 2.2

AFI UN ID NUM: UN1956

Special Provisions: P5

Back Pack Reference: A6.3, A6.5,A6.6

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HAZCOM Label
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Product ID: 0722B800 LUBRICATING OIL,GENERAL PURPOSE PRESERVATIVE

Cage: 0FTT5

Company Name: LHB INDUSTRIES

Street: 8833 FLEISCHER PLACE

City: ST. LOUIS MO

Zipcode: 6

3134
Health Emergency Phone: 800-424-9300
Label Required IND: Y
Date Of Label Review: 10/07/1999
Status Code: A
Year Procured: 1999
Origination Code: F
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: CAUTION
Respiratory Protection IND: NO
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: None
Reactivity Hazard: None

Hazard And Precautions: TARGET ORGANS: NONE SPECIFIED BY MANUFACTURER. ACUTE HEALTH: EYE:MAY CAUSE MILD IRRITATION & REDNESS. SKIN:MILD TO MODERATE IRRITATION WITH PROLONGED OR REPEATED CONTACT. INHALATION:NO ADVERSE EFFECTS EXPECTED. INGESTION: PRACTICALLY NON-TOXIC. MAY CAUSE SLIGHT IRRITATION TO GASTROINTESTINAL TRACT.

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