

LHB INDUSTRIES -- CORROSION PREVENTIVE PETROLATUM

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MSDS Safety Information
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FSC: 8030
NIIN: 00-251-5049
MSDS Date: 10/08/1992
MSDS Num: BPTXM
Product ID: CORROSION PREVENTIVE PETROLATUM
MFN: 02
Responsible Party
Cage: OFTT5
Name: LHB INDUSTRIES
Address: 10440 TRENTON AVENUE
City: ST LOUIS MO 6
3132
Info Phone Number: 314-423-4333
Emergency Phone Number: 314-423-4333/800-424-9300 CHEMTREC
Preparer's Name: RUDOLF OPPENHEIM
Review Ind: Y
Published: Y

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Preparer Co. when other than Responsible Party Co.
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Cage: OFTT5
Assigned Ind: Y
Name: LHB INDUSTRIES
Address: 8833 FLEISCHER PLACE
City: BERKELEYS MO 63134

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Contractor Summary
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Cage: OFTT5
Name: LHB INDUSTRIES
Address: 8833 FLEISCHER PLACE
City: BERKELEYS MO 63134
Phone: 314-423-4333
Cage: 1A864
Name: LIGHTHOUSE FOR THE BLIND INC
Address: 10440 TRENTON AVE
City: ST. LOUIS MO 63132-1223
Phone: 314-423-0139

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Item Description Information
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Item Manager: GSA
Item Name: CORROSION PREVENTIVE COMPOUND
Unit of Is

sue: CN
Quantitative Expression: 00000000005GL
UI Container Qty: 1
Type of Container: METAL

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Ingredients
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Cas: 95-38-5
RTECS #: NU2800000
Name: 1-HYDROXYETHYLENE-2-HEPTADECENYL IMIDAZOLINE
% Wt: <1
Other REC Limits: NONE SPECIFIED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Cas: 124-68-5
RTECS #: UA5950000
Name: 2-AMINO-2-METHYL-1-PROPANOL
% Wt
: <1
Other REC Limits: NONE SPECIFIED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Cas: 64475-85-0
RTECS #: PY8240000
Name: MINERAL SPIRITS (STODDARD)
% Wt: 57
Other REC Limits: NONE SPECIFIED
OSHA PEL: 500 PPM
ACGIH TLV: 100 PPM

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Health Hazards Data
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Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO

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ARC: NO
OSHA: NO

Effects of Exposure: MAY CAUSE EYE IRRITATION. SKIN ABSORPTION: REPEATED
EXPOSURE TO LRG QTY: HARMFUL. INGESTION: SINGLE DOSE ORAL TOXICITY MODERATE.
EXCESSIVE EXPOSURE: CENTRAL NERVOUS SYSTEM EFFECTS, CARDIOPULMONARY EFFECTS
(METABOLIC ACIDOSIS), KIDNEY FAILURE. INHALATION: ROOM TEMP, VAPORS MINIMAL.
HEATED/SPRAYED: IRRITATION, OTHER.

Signs And Symptoms Of Overexposure: MAY CAUSE EYE IRRITATION. PROLONGED
CONTACT WITH SKIN MAY CAUSE DEFATTING AND IRRITATION OF SKIN.

Medical Cond Aggravated By Exposure: OPEN CUTS AND SORES.

First Aid: FOR CONTACT WITH SKIN OR CLOTHES, WASH WITH SOAP AND WATER. FOR CONTACT WITH EYES, FLUSH WITH WATER FOR 15 MINUTES AND CONSULT A PHYSICIAN/OPHTHALMOLOGIST IF IRRITATION PERSIST, IF SWALLOWED, GIVE LARGE AMOUNTS OF WATER OR MILK AND GET IMMEDIATE MEDICAL AID.

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Handling and Disposal
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Spill Release Procedures: PICK UP SPILLAGE WITH ABSORBENT MATERIAL. FLUSH AREA WITH WATER.

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

Handling And Storage Precautions: KEEP OUT OF REACH OF CHILDREN! STORE IN DRY COOL PLACE.

Other Precautions: AVOID CONTACT WITH EYES AND SKIN. USE WITH GOOD VENTILATION. DO NOT CONTAMINATE FOOD, FEED OR WATERWAYS.

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Fire and Explosion Hazard Information
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Flash Point Method: CC
Flash Point Text: 118F,48C
Lower Limits: 0.7
Upper Limits: 6.0

Extinguishing Media: DRY CHEMICAL, CARBON DIOXIDE, HALON, FOAM OR WATER SPRAY IS RECOMMENDED

Fire Fighting Procedures: COOL CNTNRS W/WTR SPRAY. WEAR SCBA. AVOID SPREADING BURN LIQ W/WTR USED FOR COOLING. USE SHIELDING TO PROTECT PERSONNEL AGAINST BURSTING, RUPTURING, VENT CNTNRS

Unusual Fire/Explosion Hazard: MAT'L COMBUSTIBLE & MAY BE IGNITED BY HEAT, SPARKS, FLAME, OTHER IGNIT SOURCE. VAPOR MAY TRAVEL CONSIDERABLE DISTANCE TO IGNITION SOURCE WHERE THEY MAY IGNITE.

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Control Measures
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Respiratory Protection: NONE NEED BELOW TLV.
Ventilation: LOCAL EXHAUST PREFERRED; MECHANICAL (GENERAL) ACCEPTABLE AT POINT OF SPRAY OR MIST RELEASE.
Protective Gloves: NEOPRENE GLOVES
Eye Protection: CHEMICAL SPLASH GOGGLES
Other Protective Equipment: SAFETY

SHOWERS AND EYEWASH STATIONS.

Work Hygienic Practices: DO NOT CONTAMINATE FOOD, FEED OR WATER. WASH HANDS AFTER HANDLING PRODUCT.

Physical/Chemical Properties

HCC: F4
B.P. Text: 310 TO 400F
Vapor Pres: 3.1 @ 25C
Spec Gravity: 0.818
Evaporation Rate & Reference: 0.12 (BU AC=1)
Solubility in Water: NEGLIGIBLE
Appearance and Odor: CLOUDY LIQUID; SOLVENT ODOR
Percent Volatiles by Volume: 58

Reactivity Data

Stability Indicator: YES
Materials To Avoid: OXIDIZING MATERIALS, STRONG ACIDS AND BASES
Hazardous Decomposition Products: NORMAL COMBUSTION PRODUCTS FROM BURNING, CARBON DIOXIDE & CARBON MONOXIDE. DONT BREATHE VAPOR/FUME. WEAR PROTECT EQUIP.
Hazardous Polymerization Indicator: NO

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

Transportation Information

Responsible Party Code: OFTT5
Trans ID NO: 61342
Product ID: CORROSION PREVENTIVE PETROLATUM
MSDS Prepared Date: 10/08/1992
Review Date: 12/03/1992
MFN: 2
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: CN
Container QTY: 1
Type Of Container: METAL

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Detail DOT Information
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DOT PSN Code: DNL
DOT Proper Shipping Name: COATING SOLUTION
DOT PSN Modifier: (INCLUDES SURFACE TREATMENTS OR COATINGS USED FOR INDUSTRIAL
OR OTHER PURPOSES SUCH AS VEHICLE UNDERCOATING, DRUM OR BARREL LINING)
Hazard Class: 3
UN ID Num: UN1139
DOT Packaging Group: III
Label: 3
Special Provision: B1,T7,T30
Packaging Exception: 150
Non Bulk Pack: 203
Bulk Pack: 2
42
Max Qty Pass: 60 L
Max Qty Cargo: 220 L
Vessel Stow Req: A

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Detail IMO Information
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IMO PSN Code: ENF
IMO Proper Shipping Name: COATING SOLUTION o
IMO PSN Modifier: (INCLUDES SURFACE TREATMENTS OR COATINGS USED FOR INDUSTRIAL
PURPOSES SUCH AS VEHICLE UNDER-COATING, DRUM OR BARREL LINING)
IMDG Page Number: 3321
UN Number: 1139
UN Hazard Class: 3.3
IMO Packaging Group: III
Subsidiary
Risk Label: -
EMS Number: 3-05
MED First Aid Guide NUM: 310

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Detail IATA Information
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IATA PSN Code: GZN
IATA UN ID Num: 1139
IATA Proper Shipping Name: COATING SOLUTION +
IATA PSN Modifier: (INCLUDES SURFACE TREATMENTS OR COATINGS USED FOR INDUSTRIAL
OR OTHER PURPOSES SUCH AS VEHICLE UNDERCOATING, DRUM OR BARREL LINING)
IATA UN Class: 3
IATA Label: FLAMMABLE LIQUID
UN Packing Group:

III

Packing Note Passenger: 309

Max Quant Pass: 60L

Max Quant Cargo: 220L

Packaging Note Cargo: 310

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Detail AFI Information
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AFI PSN Code: GZN

AFI Proper Shipping Name: COATING SOLUTION

AFI Hazard Class: 3

AFI UN ID NUM: UN1139

AFI Packing Group: III

Special Provisions: P5

Back Pack Reference: A7.3
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HAZCOM Label
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Product ID: CORROSION PREVENTIVE PETROLATUM

Cage: OFTT5

Assigned IND: Y

Company Name: LHB INDUSTRIES

Street: 8833 FLEISCHER PLACE

City: BERKELEYS MO

Zipcode: 63134

Health Emergency Phone: 314-423-4333/800-424-9300 CHEMTREC

Label Required IND: Y

Date Of Label Review: 12/16/1998

Status Code: C

Label Date: 12/16/1998

Origination Code: G

Hazard And Precautions: MAY CAUSE EYE IRRITATION. SKIN ABSORPTION: REPEATED

EXPOSURE TO LRG QTY: HARMFUL. INGESTION: SINGLE

DOSE ORAL TOXICITY MODERATE.

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HEATED/SPRAYED: IRRITATION, OTHER. MAY CAUSE EYE IRRITATION. PROLONGED CONTACT WITH SKIN MAY CAUSE DEFATTING AND IRRITATION OF SKIN.
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ents of the Department of Defense.

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