

MSDS Safety Information

FSC: 8030
NIIN: 00-262-7358
MSDS Date: 07/17/1992
MSDS Num: BPTXS
Product ID: CORROSION PREVENT COMPOUND, WATER DISPISPLA
MFN: 01
Responsible Party
Cage: OFTT5
Name: LHB INDUSTRIES
Address: 10440 TRENTON AVENUE
City: ST LOUIS MO 63132
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

Preparer Co. when other than Responsible Party Co.

Cage: OFTT5
Assigned Ind: Y
Name: LHB INDUSTRIES
Address: 8833 FLEISCHER PLACE
City: BERKELEYS MO 63134

Contractor Summary

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

Item Description Information

Item Manager: GSA
Item Name: CORROSION PREVENTIVE COMPOUND
Unit of Issue: CN
Quantitative Expression: 00000000005GL
UI Con

tainer Qty: 0
Type of Container: CAN,METAL

Ingredients

Cas: 64742-88-7
RTECS #: SE7544000
Name: ALIPHATIC MINERAL SPIRITS 140 F
% Wt: 50.00
Other REC Limits: NONE SPECIFIED
OSHA PEL: 100 PPM
ACGIH TLV: 100 PPM

Cas: 25619-56-1
Name: BARIUM PETROLEUM SULFONATE
% Wt: 4.00
Other REC Limits: NONE SPECIFIED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Cas: 25619-56-1
Name: BARIUM COMPOUNDS (SARA III)
% Wt: 2.00
Other REC Limits: NONE SPECIFIED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Health Hazards Data

Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: REPORTS ASSOCIATE REPEATED/PROLONGED OVEREXPOSURE TO
SOLVENTS W/PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. IN CONFINED AREAS
HIGH CONC OF VAPOR ANESTHETIC. IRRIT TO SKIN & RESP TRACT. OVEREXPOSURE
MAY RESULT IN LIGHT HEADEDNESS, STAGGERING, GIDDINESS, NAUSEA. HARMFUL IF
SWALLOWED. MAY CAUSE SEVERE EYE IRRITATION. *
Signs And Symptions Of Overexposure: IRRITATION TO EYES, THROAT AND RESPIRATORY
TRACT. MAY CAUSE HEADACHES, NAUSEA AND VOMITING. CONTACT WITH HEATED MATERIAL
MAY CAUSE THERMAL BURNS. * NON-MINERAL SPIRITS PORTION: IN

HALATION

NON-TOXI C; INGESTION 3 G/KG RATS.

Medical Cond Aggravated By Exposure: CONTACT MAY CAUSE DEFATTING, OIL, ACNE, IRRITATION OR ALLERGIC REACTION IN SENSITIVE INDIVIDUALS.

First Aid: FOR CONTACT WITH SKIN/CLOTHES, WASH WITH SOAP & WATER. WASH CLOTHES BEFORE REUSE. FOR CONTACT WITH EYES, FLUSH WITH WATER FOR 15 MINUTES & CONTACT PHYSICIAN/OPHTHALMOLOGIST IMMEDIATELY. IF SWALLOWED, DO NOT INDUCE VOMITING. GET IMMEDIATE MEDICAL AID. IF INHALED, REMOVE TO FRESH AIR &

GIVE ARTIFICIAL RESPIRATION IF NECESSARY AND GET MEDICAL AID. NEVER GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON.

Handling and Disposal

Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION AND VENTILATE AREA. AVOID BREATHING VAPORS. PICK UP SPILLAGE WITH INERT ABSORBENT MATERIAL. ATTEMPT TO RECOVER. KEEP PETROLEUM PRODUCTS OUT OF STREAMS AND WATER WAYS.

Waste Disposal Methods

: DISPOSE OF IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE, & LOCAL REGULATIONS. KEEP OUT OF STREAMS AND WATERWAYS. CONTAINS 2.0% BARIUM-DISPOSE OF AS REQUIRED FOR MATERIALS CONTAINING EXTRACTABLE BARIUM ACCORDING TO US EPA-RCRA.

Handling And Storage Precautions: KEEP OUT OF REACH OF CHILDREN! AVOID CONTACT WITH EYES AND SKIN. USE WITH GOOD VENTILATION. READ ENTIRE LABEL BEFORE USING. FOLLOW LABEL DIRECTIONS.

Other Precautions: INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND

INHALING OR SWALLOWING CONTENTS MAY BE HARMFUL OR FATAL. ALWAYS MAINTAIN TLV.

Fire and Explosion Hazard Information

Flash Point Method: TCC

Flash Point Text: 140F,60C

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM, SAND, WATER SPRAY. AVOID SPREADING ANY BURNING LIQUID WITH WATER SPRAY.

Fire Fighting Procedures: WATER MAY BE INEFFECTIVE. WATER MAY BE USED TO KEEP FIRE EXP

USED CNTNRS COOL. WEAR SCBA. USE SHIELDING TO PROTECT AGAINST BURSTING/RUPTURING/VENTING CNTNRS.

Unusual Fire/Explosion Hazard: WATER STREAMS ON BURNING MATERIAL MAY SPREAD FIRE.

Control Measures

Respiratory Protection: NONE BELOW TLV. USE NIOSH/MSHA APPROVED MASK ABOVE TLV.

Ventilation: LOCAL EXHAUST: PREFERRED. MECHANICAL (GENERAL): ACCEPTABLE.

Protective Gloves: OIL IMPERVIOUS

GLOVES
Eye Protection: CHEMICAL SPLASH GOGGLES
Other Protective Equipment: IMPERVIOUS CLOTHES TO PROTECT SKIN. EYE WASH
STATION. SAFETY SHOWER.
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: F4
B.P. Text: >150F,>66C
Vapor Pres: <1
Vapor Density: >1.0
Spec Gravity: 0.86 (WATER=1)
Solu
bility in Water: NIL
Appearance and Odor: BROWN FLUID WITH THE ODOR OF MINERAL SPIRITS

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Reactivity Data

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Stability Indicator: YES
Stability Condition To Avoid: TEMPERATURES ABOVE FLASH POINT AND OPEN FLAMES.
Materials To Avoid: STRONG OXIDIZING AGENTS.
Hazardous Decomposition Products: COMBUSTION MAY RESULT IN UNDEFINED ORGANICS
AND OXIDES OF CARBON AND OXIDES OF SULFUR.
Hazardous Pol
ymerization Indicator: NO

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Toxicological Information

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Ecological Information

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MSDS Transport Information

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Reg
ulatory Information

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Other Information

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Transportation Information

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Responsible Party Cage: OFTT5
Trans ID NO: 62701
Product ID: CORROSION PREVENT COMPOUND, WATER DISPISPLA
MSDS Prepared Date: 07/17/1992
Review Date: 12/

01/1992
MFN: 1
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: CN
Container QTY: 0
Type Of Container: CAN,METAL

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Detail DOT Information

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DOT PSN Code: LFE
DOT Proper Shipping Name: PAINT
DOT PSN Modifier: INCLUDING PAINT, LACQUER, ENAMEL, STAIN, SHELLAC SOLUTIONS,
VARNISH, POLISH, LIQUID FILLER, AND LIQUID LACQUER BASE
Hazard Class: 3
UN ID Num: UN1263
DOT Packaging Group: III
Lab
el: FLAMMABLE LIQUID
Special Provision: B1,B52,T7,T30
Packaging Exception: 150
Non Bulk Pack: 173
Bulk Pack: 242
Max Qty Pass: 60 L
Max Qty Cargo: 220 L
Vessel Stow Req: E,B,A

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Detail IMO Information

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IMO PSN Code: LCT
IMO Proper Shipping Name: PAINT OR PAINT RELATED MATERIAL
IMO PSN Modifier: (INCLUDING PAINT, LACQUER, ENAMEL, STAIN, SHELLAC SOLUTIONS,
VARNISH, POLISH, LIQUID FILLER
AND LIQUID LACQUER BASE) OR (INCLUDING PAINT
THINNING OR REDUCING COMPOUND) o
IMDG Page Number: 3372
UN Number: 1263
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: SXH
IATA UN ID Num: 1263
IATA Proper Shipping Name: PAINT
IATA PSN Modifier: (INCLUDING PAINT, LACQUER, ENAMEL,

STAIN, SHELLAC, VARNISH,
POLISH, LIQUID FILLER AND LIQUID LACQUER BASE)

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: SXH

AFI Proper Shipping Name: PAINT OR PAINT RELATED MATERIAL

AFI PSN Modifier: (INCLUDING PAINT, LACQUER, ENAME

L, STAIN, SHELLAC SOLUTIONS,

VARNISH, POLISH, LIQUID FILLER AND LIQUID LACQUER BASE) OR (INCLUDIN PAINT
THINNING OR REDUCING COMPOUNDS)

AFI Hazard Class: 3

AFI UN ID NUM: UN1263

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 PREVENT COMPOUND, WATER DISPISPLA

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: REPORTS ASSOCIATE REPEATED/PROLONGED OVEREXPOSURE TO
SOLVENTS W/PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. IN CONFINED AREAS
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MAY R ESULT IN LIGHT HEADEDNESS, STAGGE

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AND RESPIRATORY TRACT. MAY CAUSE HEADACHES, NAUSEA AND VOMITING. CONTACT
WITH HEATED MATERIAL MAY CAUSE THERMAL BURNS.
* NON-MINERAL SPIRITS
PORTION: INHALATION NON-TOXIC; INGESTION 3 G/KG RATS.

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for use by elements of the Department of Defense.

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