

LHB INDUSTRIES -- DETERGENT LAUNDRY

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MSDS Safety Information  
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FSC: 7930  
NIIN: 01-045-3517  
MSDS Date: 06/11/1992  
MSDS Num: BNTPJ  
Product ID: DETERGENT LAUNDRY  
MFN: 01  
Responsible Party  
Cage: OFTT5  
Name: LHB INDUSTRIES  
Address: 10440 TRENTON AVENUE  
City: ST. LOUIS MO 63132  
Info Phone Number: 314-522-3141  
Emergency Phone Number: 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: DETERGENT,LAUNDRY  
Specification Number: CID-A-A-50153  
Unit of Iss

ue: DR  
Quantitative Expression: 00000000055GL  
UI Container Qty: 0  
Type of Container: METAL

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Ingredients  
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Cas: 68439-46-3  
Name: LINEAR ALCOHOL ETHOXYLATE  
% Wt: 30  
Other REC Limits: NONE SPECIFIED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

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Health Hazards Data  
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Route Of  
Entry Inds - Inhalation: NO  
Skin: NO  
Ingestion: YES  
Carcinogenicity Inds - NTP: NO  
IARC: NO  
OSHA: NO  
Signs And Symptions Of Overexposure: MAY CAUSE EYE IRRITATION, POSSIBLE CORNEAL  
DAMAGE. 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 MUNUTES AND CONSULT A  
PHYSICIAN/OPHTHALMOLOGIST IF IRR  
ITATION PERSISTS. IF SWALLOWED, GIVE LA RGE  
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. FLOORS MAY BE SLIPPERY. TAKE CAUTION TO AVOID FALLS.  
Waste Disposal Methods: DISPOSE OF OF IN ACCORDANCE WITH APPLICABLE LOCAL,  
STATE AND FEDERAL REGULATIONS.  
Handling A

nd Storage Precautions: KEEP OUT OF REACH OF CHILDREN. STORE IN DRY COOL PLACE.

Other Precautions: DO NOT INGEST.

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Fire and Explosion Hazard Information  
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Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM IF PRODUCT IS INVOLVED IN FIRE.

Fire Fighting Procedures: KEEP FIRE EXPOSED CONTAINERS COOL WITH WATER SPRAY.

Unusual Fire/Explosion Hazard: PRODUCT WILL NOT BURN BUT MAY SPLATTER IF

EXPOSED TO HIGH TEMPERATURES.  
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Control Measures  
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Respiratory Protection: NONE NEEDED WITH NORMAL ROOM VENTILATION.

Protective Gloves: TO PROTECT SKIN

Eye Protection: CHEMICAL SPLASH GOGGLES

Other Protective Equipment: EYEWASH STATIONS

Work Hygienic Practices: WASH HANDS AFTER HANDLING.  
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Physical/Chemical Properties  
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B.P. Text: 212F,100C

Vapor Pres: .62

Spec Gravity: 1.017

PH: 9.15

Evaporation Rate & Reference: 1 (WATER=1)

Solubility in Water: COMPLETE

Appearance and Odor: CLEAR BLUE LIQUID; DETERGENT ODOR.

Percent Volatiles by Volume: 65  
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Reactivity Data  
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Stability Indicator: YES

Hazardous Decomposition Products: NORMAL COMBUSTION PRODUCTS FROM BURNING.

CARBON DIOXIDE AND CARBON MONOXIDE.

Hazardous Polymerization 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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Regulatory Information  
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Other Information  
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Transportation Information  
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Responsible Party Cage: OFTT5  
Trans ID NO: 102474  
Product ID: DETERGENT LAUNDRY  
MSDS Prepare  
d Date: 06/11/1992  
Review Date: 08/18/1992  
MFN: 1  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: DR  
Container QTY: 0  
Type Of Container: METAL

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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: DETERGENT LAUNDRY

Cage: OFTT5

Assigned IND: Y

Company Name: LHB INDUSTRIES

Street: 8833 FLEISCHER PLACE

City: BERKELEYS MO

Zipcode: 63134

Health Emergency Phone: 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 Pr

ecautions: N/K

MAY CAUSE EYE IRRITATION, POSSIBLE CORNEAL DAMAGE.

PROLONGED CONTACT WITH SKIN MAY CAUSE DEFATTING AND IRRITATION OF SKIN.

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