

LHB INDUSTRIES -- GENERAL PURPOSE DETERGENT

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MSDS Safety Information

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FSC: 7930

NIIN: 00-527-1207

MSDS Date: 02/13/1991

MSDS Num: BNTGY

Product ID: GENERAL PURPOSE DETERGENT

MFN: 01

Responsible Party

Cage: OFTT5

Name: LHB INDUSTRIES

Address: 10440 TRENTON AVENUE

City: ST LOUIS MO 63132

In

fo 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: DETERGENT,GENERAL PURPOSE

Specification Number

: P-D-220D
Type/Grade/Class: TYPE 2
Unit of Issue: CN
Quantitative Expression: 00000000005GL
UI Container Qty: 1
Type of Container: METAL

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Ingredients

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Cas: 9016-45-9
RTECS #: MD0906000
Name: NONYLPHENOXYPOLYETHOXYETHANOL
% Wt: 21
Other REC Limits: NONE SPECIFIED
OSHA PEL: 200 MG/L
ACGIH TLV: 200 MG/L

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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.
Medical Cond Aggravated By Exposure: OPEN CUTS AND SORES.
First Aid: EYES: FLUSH WITH WATER FOR 15 MINUTES AND CONTACT A
PHYSICIAN/OPHTHALMOLOGIST IF IRRITATION PERSISTS. INGEST: GIVE LARGE AMOUNTS
OF WATER OR MILK AND CONSULT A PHYSICIAN.

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Handling and Disposal

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Spill Release Procedures: PICK UP SPILLAGE WITH ABORBENT MATERIAL. FLUSH AREA
WITH WATER. FLOOR MAY BE SLIPPERY. TAKE CAUTION TO AVOID FALLS.
Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH APPLICABLE LOCAL, STATE
AND FEDERAL REGULATIONS.
Handling And Storage Precautions: KEEP OUT OF REACH OF CHILDREN. STORE IN DRY,
COOL PLACE. AVOID EXTREME TEMPERATURES.
Other Precautions: DO NOT INGEST

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Fire and Explosion Hazard Information

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Flash Point Text: NONE

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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HCC: N1

B.P. Text: 212F,100C

M.P/F.P Text

: 32.0F,0.0C

Spec Gravity: 1.012 (WATER=1)

PH: 9.5

Viscosity: 220 CPS

Evaporation Rate & Reference: 1 (WATER=1)

Solubility in Water: COMPLETE

Appearance and Odor: CLEAR LIQUID; DETERGENT ODOR.

Percent Volatiles by Volume: 78.5

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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.

Ha

zardous 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: 74920
Product ID: GENERAL PURPOSE DETERGENT
MSDS Prepared Date: 02/13/1991
Review Date: 08/18/1992

MFN: 1
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: 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 Shipp

ing 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 TRANSPORTATION

HAZCOM Label

Product ID: GENERAL PURPOSE DETERGENT

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: N/K

MAY CAUSE EYE IRRITATION.

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