

LIGHTHOUSE OF HOUSTON BLIND -- REMOVER,FLOOR POLISH

MSDS Safety Information

FSC: 7930

NIIN: 00-045-6923

MSDS Date: 11/30/1992

MSDS Num: BTRTB

Product ID: REMOVER,FLOOR POLISH

MFN: 01

Responsible Party

Cage: 0UHH5

Name: LIGHTHOUSE OF HOUSTON BLIND

Address: 3530 W DALLAS ST

City: HOUSTON TX 7701

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Info Phone Number: 713-527-9561

Emergency Phone Number: 713-260-2505 (AFTER 4 PM, WEEKENDS)

Preparer's Name: IAN SANGREE

Review Ind: Y

Published: Y

Contractor Summary

Cage: 0UHH5

Name: LIGHTHOUSE OF HOUSTON BLIND

Address: 3530 W DALLAS ST

City: HOUSTON TX 77019

Phone: UNKNOWN

Item Description Information

Item Manager: GSA

Item Name: REMOVER,FLOOR POLISH

Specification Number: A-A-861

Unit of Issue: GL

UI Container Qty: 0

Ingredients

Cas: 111-76-2

RTECS #: KJ8575000

Name: 2-BUTOXYETHANOL/ETHYLENE GLYCOL MONOBUTYL ETHER

% Wt: 1 - 4

Other REC Limits: NONE RECOMMENDED

OSHA PEL: S, 50 PPM

ACGIH TLV: S, 25 PPM; 9394

Cas: 64-02-

8

RTECS #: AH5075000

Name: TETRASODIUM ETHYLENE DIAMINE TETRAACETATE

% Wt: >2

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Cas: 127087-87-0

Name: NONYLPHENOL POLYETHYLENE GLYCOL ETHER

% Wt: >2

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Cas: 1310-73-2

RTECS #: WB4900000

Name: SODIUM HYDROXIDE (SARA III)

% Wt: 1 - 2

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 2 MG/M3

ACGIH TLV: C 2 MG/M3; 9394

EPA Rpt Qty: 1000 LBS

DOT Rpt Qty: 1000 LBS

Cas: 141-43-5

RTECS #: KJ5775000

Name: ETHANOLAMINE

% Wt: 0.5-1.5

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 3 PPM

ACGIH TLV: 3 PPM/6 STEL; 9394

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Health Hazards Data
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LD50 LC50 Mixture: LD50 (ORAL, RAT) IS UNKNOWN.

Route Of Entry Inds - Inhalation: YES

Skin: N

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Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: TARGET ORGANS:EYE, SKIN. ACUTE AND CHRONIC- MAY CAUSE EYE
DAMAGE. MAY CAUSE CONTACT DERMATITIS TO SKIN. CORROSIVE AND HARMFUL IF INHALED
OR INGESTED.

Explanation Of Carcinogenicity: NONE

Signs And Symptoms Of Overexposure: EYE, SKIN, RESPIRATORY AND
GASTROINTESTINAL TRACTS IRRITATION AND BURNS

Medical Cond Aggravated By Exposure: MAY AGGRAVATE PRE-EXISTING SKIN CONDITION.

First Aid: GET MEDICAL HELP IF S

SYMPTOMS PERSIST. EYE CONTACT: REMOVE ANY CONTACT LENSES & FLUSH EYES WITH WATER FOR 15 MINUTES. KEEP EYELIDS OPEN. IF SWALLOWED, DRINK LARGE AMOUNT OF MILK OR WATER. GET MEDICAL ATTENTION IMMEDIATELY. IF INHALED, REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. IN CASE OF SKIN CONTACT, REMOVE CONTAMINATED CLOTHING. WASH SKIN WITH SOAP & WATER.

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Handling and Disposal
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Spill Release Procedures: WEAR PROTECTIVE EQUIPMENT. VENTILATE AREA. CONTAIN SPILL. PICK UP SPILL WITH INERT ABSORBENT MATERIAL. PLACE IN CONTAINER FOR DISPOSAL. PREVENT LIQUID FROM ENTERING SEWERS, WATERWAYS OR LOW AREAS.

Neutralizing Agent: DILUTE WITH WATER.

Waste Disposal Methods: UNDILUTED PRODUCT IS REGULATED UNDER RCRA (40CFR 261.22) AS A CORROSIVE WASTE. WASTE SHOULD BE NEUTRALIZED AT A PERMITTED FACILITY. DISPOSE OF IN ACCORDANCE WITH LOCAL, COUNTY, STATE AND FEDERAL REGULATIONS.

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Handling And Storage Precautions: KEEP CONTAINERS CLOSED. STORE AWAY FROM INCOMPATIBLE MATERIALS. KEEP FROM FREEZING.

Other Precautions: AVOID BREATHING VAPORS OR MISTS. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING. REMOVE CONTAMINATED CLOTHING PROMPTLY. KEEP OUT OF REACH OF CHILDREN.

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Fire and Explosion Hazard Information
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Flash Point Text: >200F, >93C

Extinguishing Media: WATER SPRAY, CO2, FOAM/DRY CHEMICAL. WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL & FLUSH SPILLS AWAY.

Fire Fighting Procedures: FIRE FIGHTERS SHOULD BE EQUIPPED WITH SELF-CONTAINED BREATHING APPARATUS AND TURN-OUT GEAR.

Unusual Fire/Explosion Hazard: NONE

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Control Measures
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Respiratory Protection:

NONE REQUIRED UNDER NORMAL USE. WEAR NIOSH-APPROVED CARTRIDGE RESPIRATOR IF VAPORS EXCEED TLV.

Ventilation: ADEQUATE

Protective Gloves: RUBBER OR BUTYL

Eye Protection: SAFETY GOGGLES (CHEMICAL TYPE)

Other Protective Equipment: USE RUBBER SPLASH APRON AND RUBBER BOOTS. SAFETY SHOWER AND EYE WASH FOUNTAIN SHOULD BE LOCATED NEARBY.

Work Hygienic Practices: OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

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Physical/Chemical

Physical Properties

HCC: C2

NRC/State LIC No: NOT RELEVANT

B.P. Text: >200F,>93C

M.P/F.P Text: UNKNOWN

Decomp Text: UNKNOWN

Vapor Pres: APPROX. 20

Vapor Density: UNKNOWN

Spec Gravity: 1.02

PH: 12.5

Viscosity: SAME AS WATER

Evaporation Rate & Reference: UNKNOWN

Solubility in Water: INFINITE

Appearance and Odor: WATER WHITE LIQUID, MILD SWEET ODOR

Corrosion Rate: 4.1 MM

Reactivity

Data

Stability Indicator: YES

Stability Condition To Avoid: FREEZING, FLAMES

Materials To Avoid: OXIDIZING AGENTS, STRONG ACIDS

Hazardous Decomposition Products: OXIDES OF CARBON AND NITROGEN

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

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Transportation Information
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Responsible Party Cage: 0UHH5
Trans ID NO: 44584
Product ID: REMOVER,FLOOR POLISH
MSDS Prepared Date: 11/30/1992
Review Date: 07/22/1994
MFN: 1
Tech Entry NOS Shipping Nm: SODIUM HYDROXIDE (1-2%), MONOETHANOLAMINE
(0.5-1.5%)
Net Unit Weight: 8.5 LBS
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: GL
Container QTY: 0
Additional Data
: PROPER SHIPPING NAME, PER MSDS.

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Detail DOT Information
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DOT PSN Code: DWE
Symbols: G
DOT Proper Shipping Name: CORROSIVE LIQUIDS, N.O.S.
Hazard Class: 8
UN ID Num: UN1760
DOT Packaging Group: II
Label: CORROSIVE
Special Provision: B2,T14
Packaging Exception: 154
Non Bulk Pack: 202
Bulk Pack: 242
Max Qty Pass: 1 L
Max Qty Cargo: 30 L
Vessel Stow Req: B
Water/Ship/Other Req: 40
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Detail IMO Information
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IMO PSN Code: ESH
IMO Proper Shipping Name: CORROSIVE LIQUID, N.O.S. o
IMDG Page Number: 8147
UN Number: 1760
UN Hazard Class: 8
IMO Packaging Group: I/II/III
Subsidiary Risk Label: -
EMS Number: 8-15
MED First Aid Guide NUM: 760
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Detail IATA Information
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IATA

PSN Code: HKR
IATA UN ID Num: 1760
IATA Proper Shipping Name: CORROSIVE LIQUID, N.O.S. *
IATA UN Class: 8
IATA Label: CORROSIVE
UN Packing Group: II
Packing Note Passenger: 808
Max Quant Pass: 1L
Max Quant Cargo: 30L
Packaging Note Cargo: 812

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Detail AFI Information
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AFI PSN Code: HKR
AFI Symbols: *
AFI Proper Shipping Name: CORROSIVE LIQUID, N.O.S.
AFI Hazard Class: 8
AFI UN ID NUM: U
N1760
AFI Packing Group: II
Special Provisions: P4
Back Pack Reference: A12.3

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HAZCOM Label
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Product ID: REMOVER,FLOOR POLISH
Cage: 0UHH5
Company Name: LIGHTHOUSE OF HOUSTON BLIND
Street: 3530 W DALLAS ST
City: HOUSTON TX
Zipcode: 77019
Health Emergency Phone: 713-260-2505 (AFTER 4 PM, WEEKENDS)
Label Required IND: Y
Date Of Label Review: 07/22/1994
Status Code: C
MFG Label NO: NOT RELE
VENT
Label Date: 07/22/1994
Origination Code: F
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: DANGER
Health Hazard: Severe
Contact Hazard: Moderate
Fire Hazard: Slight
Reactivity Hazard: None
Hazard And Precautions: TARGET ORGANS:EYE, SKIN. ACUTE & CHRONIC- MAY CAUSE EYE DAMGE. MAY CAUSE CONTACT DERMATITIS TO SKIN. CORROSIVE & HARMFUL IF INHALED/INGESTED. STORE AWAY FROM INCOMPATIBLE MATERIALS. KEEP FROM FREEZING . PICK UP SPILL WITH INERT ABSORBENT MATERIAL. PLACE

IN CONTAINER FOR

DISPOSAL. FIRST AID- GET MEDICAL HELP IF SYMPTOMS PERSIST. EYE CONTACT:REMOVE ANY CONTACT LENSES & FLUSH EYES WITH WATER FOR 15 MINUTES. KEEP EYELIDS OPEN. IF SWALLOWED, DRINK LARGE AMOUNT OF MILK/WATER. GET MEDICAL ATTENTION IMMEDIATELY. IF INHALED, REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. IN CASE OF SKIN CONTACT, WASH WITH SOAP & WATER.

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