

LIGHTHOUSE OF HOUSTON -- DETERGENT, GENERAL PURPOSE (SPRAY-ON, WIPE-  
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MSDS Safety Information  
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FSC: 7930  
NIIN: 00-068-1669  
MSDS Date: 08/21/1991  
MSDS Num: BNSWV  
Product ID: DETERGENT, GENERAL PURPOSE (SPRAY-ON, WIPE-  
MFN: 02  
Responsible Party  
Cage: 0UHH5  
Name: LIGHTHOUSE OF HOUSTON  
Address: 3530 W DALLAS  
City: H  
OUSTON TX 77019  
Info Phone Number: 713-527-9561  
Emergency Phone Number: 713-260-2505  
Preparer's Name: IAN SANGREE  
Review Ind: Y  
Published: Y

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Preparer Co. when other than Responsible Party Co.  
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Cage: 0UHH5  
Name: LIGHTHOUSE OF HOUSTON BLIND  
Address: 3530 W DALLAS ST  
City: HOUSTON TX 77019

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Contractor Summary  
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Cage: 1A862  
Name: LIGHTHOUSE FOR THE BLIND OF HOUSTON  
Address: 3530 W DALLAS  
Box: 130435  
City: HOUSTON TX 77021-0435  
Phone: 713-268-9319  
Cage: 0UHH5  
Name: LIGHTHOUSE OF HOUSTON BLIND  
Address: 3530 W DALLAS ST  
City: HOUSTON TX 77019  
Phone: UNKNOWN

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Item Description Information  
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Item Manager: GSA  
Item Name: DETERGENT,GENERAL PURPOSE  
Specification Number: P-

D-1747  
Unit of Issue: CO  
Quantitative Expression: 10000000005GL  
UI Container Qty: 6

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Ingredients  
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Cas: 111-76-2  
RTECS #: KJ8575000  
Name: ETHYLENE GLYCOL MONOBUTYL ETHER  
% Wt: 5  
Other REC Limits: NONE SPECIFIED  
OSHA PEL: S, 50 PPM  
ACGIH TLV: S, 25 PPM; 9293  
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Cas: 64-02-8  
RTECS #: AH5075000  
Name: VERSENE 100 (CHELATING AGENT)  
% Wt: &lt;5  
Other REC Limits: NON  
E SPECIFIED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
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Cas: 26027-38-3  
RTECS #: MD0906000  
Name: NONYLPHENOL POLYETHYLENE GLYCOL ETHER  
% Wt: &lt;5  
Other REC Limits: NONE SPECIFIED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: 2 MG/CU M  
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Health Hazards Data  
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Route Of Entry Inds - Inhalation: YES  
Skin: YES  
Carcinogenicity Inds - NTP: NO  
IARC: NO  
OSHA: NO  
Eff

ects of Exposure: OVEREXPOSURE: HEADACHES, DIZZINESS, NAUSEA AND VOMITING AND DIARRHEA MAY OCCUR DUE TO PROLONGED INHALATION, PROLONGED SKIN ABSORPTION OR FROM SWALLOWING. CONTACT WITH EYES MAY CAUSE EYE IRRITATION AND POSSIBLE CORNEAL INJURY. MAY CAUSE MUCOUS MEMBRANE IRRITATION.

Explanation Of Carcinogenicity: NOT LISTED AS CARCINOGENIC.

Signs And Symptoms Of Overexposure: EXPOSURE TO SKIN DURING NORMAL USE MAY CAUSE SKIN IRRITATION. IF IRRITATION PERSISTS, DISCONTINUE USE AND CONTACT A

PHYSICIAN. CONTACT WITH EYES MAY CAUSE EYE IRRITATION.

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

First Aid: EYE CONTACT: REMOVE ANY CONTACT LENSES AND FLUSH WITH WATER FOR 15 MINUTES. IF SWALLOWED, DRINK TWO GLASSES OF WATER AND INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY. PROLONGED EXPOSURE TO SKIN MAY CAUSE CONTACT DERMATITIS (REDNESS AND SORENESS OF SKIN). CONTACT PHYSICIAN IF IRRITATION PERSISTS.

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#### Handling and Disposal

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Spill Release Procedures: FOR LARGE INDUSTRIAL SPILLS, STOP SPILL AT ONCE, CONTAIN SPILL BY DIKE OR OTHER MEANS, PUMP INTO SALVAGE TANK, WASH FLOOR WITH WATER.

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

Handling And Storage Precautions: KEEP CONTAINERS TIGHTLY CLOSED. STORE IN COOL, DRY, WELL VENTILATED AREA.

Other Precautions: KEEP FROM FREEZING.

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#### Fire and Explosion Hazard Information

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Flash Point Method: TCC

Flash Point Text: 200+F,93+C

Extinguishing Media: WATER FOG, CO2, DRY CHEMICAL EXTINGUISHER, FOAM. TO 10.5 @ 212F.

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, NIOSH CARTRIDGE RESPIRATOR IF VAPORS EXCEED TLV.  
Ventilation: USE IN WELL VENTILATED AREA.  
Protective Gloves: RUBBER OR BUTYL.  
Eye Protection: USE CHEMICAL GOGGLES.  
Other Protective Equipment: IMPERVIOUS APRON & BOOTS TO MAINTAIN BELOW TLV.

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Physical/Chemical Properties  
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HCC: T4  
B.P. Text: 212F,100C  
M.P/F.P Text: 32.0F,0.0C  
Decomp Text: 212F,100C  
Vapor Pres: &lt;1  
Vapor Density: &gt; AIR  
Spec Gravity: 1.0182 (WATER=)  
PH: 9.5  
Viscosity: 1 (WATER=1)  
Evaporation Rate & Reference: 1CC/60 HRS (70F)  
Solubility in Water: COMPLETE  
Appearance and Odor: WATER CLEAR, MILD ALCOHOL ODOR.  
Percent Volatiles by Volume: 96.5

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Reactivity Data  
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Stability Indicator: YES  
Stability Condition To Avoid: STORE IN COOL DRY PLACE. KEEP FROM FREEZING. DO NOT USE ON AIRCRAFT SURFACES, INSIDE OF COOKING OR EATING SURFACES.  
Materials To Avoid: STRONG OXIDIZING AGENTS.  
Hazardous Decomposition Products: OXIDES OF CARBON AND OTHER HYDROCARBONS.  
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: 0UHH5  
Trans ID NO: 45785  
Product ID: DETERGENT, GENERAL PURPOSE (SPRAY-ON, WIPE-  
MSDS Prepared Date: 08/21/1991  
Review Date: 07/17/1992  
MFN: 2  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: CO  
Container QTY: 6  
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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, GENERAL PURPOSE (SPRAY-ON, WIPE-

Cage:

0UHH5

Company Name: LIGHTHOUSE OF HOUSTON BLIND

Street: 3530 W DALLAS ST

City: HOUSTON TX

Zipcode: 77019

Health Emergency Phone: 713-260-2505

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: OVEREXPOSURE: HEADACHES, DIZZINESS, NAUSEA AND VOMITING AND DIARRHEA MAY OCCUR DUE TO PROLONGED INHALATION, PROLONGED SKIN ABSORPTION OR FROM SWALLOWING. CONTACT WITH EYES MAY CAUSE EYE IRRITATION AND POSSIBLE CORN

EAL INJURY. MAY CAUSE MUCOUS MEMBRANE IRRITATION.

EXPOSURE TO SKIN DURING NORMAL USE MAY CAUSE SKIN IRRITATION. IF IRRITATION PERSISTS, DISCONTINUE USE AND CONTACT A PHYSICIAN. CONTACT WITH EYES MAY CAUSE EYE IRRITATION.

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