

LIGHTHOUSE FOR BLIND OF HOUS -- DETERGENT, GENERAL PURPOSE (SPRAY-ON WIPE-OFF)

=====
MSDS Safety Information
=====

FSC: 7930

NIIN: 00-068-1669

MSDS Date: 12/16/1992

MSDS Num: BZNGY

Product ID: DETERGENT, GENERAL PURPOSE (SPRAY-ON WIPE-OFF)

MFN: 04

Responsible Party

Cage: 1A862

Name: LIGHTHOUSE FOR THE BLIND OF HOUSTON

Address: 3530

W DALLAS

City: HOUSTON TX 77019-1702

Info Phone Number: 713-527-9561

Emergency Phone Number: 713-260-2505 PAST 4/WEEKEND/HOLIDAY

Preparer's Name: IAN SANGREE

Review Ind: Y

Published: Y

=====
Preparer Co. when other than Responsible Party Co.
=====

Cage: 1A862

Name: LIGHTHOUSE FOR THE BLIND OF HOUSTON

Address: 3530 W DALLAS

Box: 130435

City: HOUSTON TX 77021-0435
=====

=====
Contractor Summary
=====

Cage: 1A862

Name: LIGHTHOUSE FOR THE BLIND OF HOUSTON

Address: 3530 W DALLAS

Box: 130435

City: HOUSTON TX 77021-0435

Phone: 713-268-9319
=====

Item Description Information
=====

Item Manager: GSA

Item Name: DETERGENT,GENERAL PURPOSE

Specification Number: P-D-1747

Unit of Issue: CO

Quantitative Expre

ssion: 10000000005GL

UI Container Qty: 6

=====
Ingredients
=====

Cas: 57018-52-7

Name: ETHYLENE GLYCOL MONOBUTYL ETHER

% Wt: 5+-0.3

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT EST.

ACGIH TLV: 25 PPM

Cas: 64-02-8

RTECS #: AH5075000

Name: VERSENE 100 (CHELATING AGENT)

% Wt: 3+-0.3

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLI

SHED

Cas: 127087-87-0

Name: NONYLPHENOL POLYETHYLENE GLYCOL ETHER

% Wt: 1+-0.3

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED
=====

Health Hazards Data
=====

Route Of Entry Inds - Inhalation: NO

Skin: YES

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: HEADACHES, DIZZINESS, NAUSEA, VOMITING
, DIARRHEA DUE TO

PROLONGED INHALATION, SKIN ABSORPTION OR FROM SWALLOWING. MAY CAUSE EYE
IRRIT/CORNEAL INJURY. MAY CAUSE MUCOUS MEMBRANE IRRITATION.

Signs And Symptions Of Overexposure: EXPOSURE TO SKIN DURING NORMAL USE MAY
CAUSE SKIN IRRITATION. IF IRRITATION PERSISTS DISCONTINUE USE AND CONTACT DR.
CONTACT W/EYE MAY CAUSE IRRITATION. PROLONGED EXPOSURE TO SKIN MAY CAUSE
DERMATITIS .

Medical Cond Aggravated By Exposure: MAY AGGRAVATE PREEXISTING SKIN CONDITIONS.

First Aid: EYES: REM

OVES CONTACTS. FLUSH W/WATER 15 MINUTES. INGESTION: DRINK 2 GLASSES WATER. INDUCE VOMITING. GET MED AID IMMEDIATELY.

=====
Handling and Disposal
=====

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

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE, LOCAL REGULATIONS.

Handling And Storage Precautions: STORE IN A COOL, DRY, WELL-VENTILATED AREA. KEEP FROM FREEZING.

=====
Fire and Explosion Hazard Information
=====

Flash Point Method: TCC

Flash Point Text: >200F,>93C

Lower Limits: UNKNOWN

Upper Limits: UNKNOWN

Extinguishing Media: WATER FOG, CO2, DRY CHEMICAL EXTINGUISHER, FOAM.

Fire Fighting Procedures: FIREFIGHTERS SHOULD BE EQUIPPED W/SELF-CONTAINED BREATHING APPARATUS AND TURN-OUT GEAR.

=====
Control Measures
=====

Respiratory Protection: NONE REQUIRED UNDER NORMAL USE. NIOSH ORGANIC VAPOR RESPIRATOR IF VAPORS EXCEED TLV.

Ventilation: USE IN WELL-VENTILATED AREA.

Protective Gloves: RUBBER OR BUTYL.

Eye Protection: CHEMICAL GOGGLES

Other Protective Equipment: IMPERVIOUS APRON/BOOTS TO MAINTAIN LOW TLV.

=====
Physical
/Chemical Properties
=====

B.P. Text: 212F,100C

M.P/F.P Text: NOT GIVEN

Decomp Text: 212F,100C

Vapor Pres: <1.0

Vapor Density: >AIR

Spec Gravity: 1.0182

PH: 9.5

Viscosity: 1.0 (WATER=1)

Evaporation Rate & Reference: 1CC PER 60 HRS @70F

Solubility in Water: COMPLETE

Appearance and Odor: WATER CLEAR, MILD ALCOHOL ODOR

Percent Volatiles by Volume: 96.5

=====
Reactivity Data
=====

=====
Stability Indicator: YES

Stability Condition To Avoid: USE ON AIRCRAFT SURFACES, INSIDE OF
COOKING/EATING SURFACES, FREEZING.

Materials To Avoid: OXIDIZING AGENTS.

Hazardous Decomposition Products: OXIDES OF CARBON, OTHER HYDROCARBONS.

Hazardous Polymerization Indicator: NO
=====

Toxicological Information
=====

=====
Ecological Information
=====

MSDS Transport Information
=====

Regulatory Information
=====

Other Information
=====

=====
Transportation Information
=====

Responsible Party Cage: 1A862

Trans ID NO: 45787

Product ID: DETERGENT, GENERAL PURPOSE (SPRAY-ON WIPE-OFF)

MSDS Prepared Date: 12/16/1992

Review Date: 05/24/1996

MFN: 4

Multiple KIT Number: 0

Review IND: Y

Unit Of Issue: CO

Container QTY: 6
=====

Detail DOT Information
=====

=====

DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

=====

Detail IMO Information

=====

IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

=====

Detail IATA Information

=====

IATA PSN Code: ZZZ

IATA Prope

r 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: DETERGENT, GENERAL PURPOSE (SPRAY-ON WIPE-OFF)

Cage: 1A862

Company Name: LI

GHTHOUSE FOR THE BLIND OF HOUSTON

Street: 3530 W DALLAS

PO Box: 130435

City: HOUSTON TX

Zipcode: 77021-0435

Health Emergency Phone: 713-260-2505 PAST 4/WEEKEND/HOLIDAY

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: HEADACHES, DIZZINESS, NAUSEA, VOMITING, DIARRHEA DUE TO PROLONGED INHALATION, SKIN ABSORPTION OR FROM SWALLOWING. MAY CAUSE EYE IRRIT/CORNEAL INJURY. MAY CAUSE MUCOUS MEMBRANE IRRITATION.

EXPOSURE TO

SKIN DURING NORMAL USE MAY CAUSE SKIN IRRITATION. IF IRRITATION PERSISTS DISCONTINUE USE AND CONTACT DR. CONTACT W/EYE MA Y CAUSE IRRITATION. PROLONGED EXPOSURE TO SKIN MAY CAUSE DERMATITIS.

=====

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever expressly or

implied

warrants, states, or intends said information to have any application, use or viability by or to any person or persons outside the Department of Defense nor any person or persons contracting with any instrumentality of the United States of America and disclaims all liability for such use. Any person utilizing this instruction who is not a military or civilian employee of the United States of America should seek competent professional advice to verify and assume responsibility

for the suitability of this information to their particular situation regardless of similarity to a corresponding Department of Defense or other government situation.