

LIGHTHOUSE FOR BLIND OF HOUS -- CLEAN ALL-PURPOSE CLEANER AND DEGREASER

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

FSC: 7930
NIIN: 00-926-5280
MSDS Date: 05/28/1997
MSDS Num: CGNHK
Product ID: CLEAN ALL-PURPOSE CLEANER AND DEGREASER
MFN: 04
Responsible Party
Cage: 1A862
Name: LIGHTHOUSE FOR THE BLIND OF HOUSTON
Box: 130435
City: HO
USTON TX 77021-0435
Info Phone Number: 713-268-9219
Emergency Phone Number: 713-268-9219
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: BX
Quantitative Expression: 00000000048EA
UI Container Qty: L

=====
Ingredients
=====

Cas: 111-76-2
RTECS #: KJ8575000
Name: ETHYLENE GLYCOL MONOBUTYL ETHER
% Wt: 5+-0.3%
Other REC Limits: NONE RECOMMENDED
OSHA PEL: 25 PPM
ACGIH TLV: NOT ESTABLISHED

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 ESTABLISHED

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: YES
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: EYE: IRRITATION, CORNEAL INJURY, MUCOUS MEMBRANE

IRRITATION. SKIN: IRRITATION, DERMATITIS. INHAL: DIZZY, HEADACHE, VOMITING.
INGEST: NAUSEA, VOMITING, DIARRHEA.
First Aid: EYE: DONT REMOVE CONTACT LENSES. FLUSH WITH WATER FOR 15 MINUTES.
GET MEDICAL ATTENTION. SKIN: FLUSH WITH WATER. GET MEDICAL ATTENTION. INGEST:
DRINK TWO GLASSES OF WATER AND INDUCE VOMITING. GET MEDICAL ATTENTION.
INHAL: DISCONTINUE USE. GET MEDICAL ATTENTION.
=====

Handling and Disposal
=====

=====
Spill Release Procedures: USE PROTECTIVE EQUIPMENT. CONTAIN SPILL AND AVOID
CONTAMINATION OF NATURAL WATER RESOURCES. MOP UP SPILL.

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

Handling And Storage Precautions: KEEP FROM FREEZING.

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

Flash Point Method: PMCC

Flash Point T

ext: >200F,>93C

Lower Limits: NONE

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

Fire Fighting Procedures: USE SCBA AND TURN-OUT GEAR.

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

Respiratory Protection: USE CHEMICAL TYPE RESPIRATOR TO KEEP LEVEL BELOW TLV.

Protective Gloves: RUBBER OR VINYL GLOVES

Eye Protection: CHEMICAL SPLASH GOGGLES

Other Protective Equipment: USE RUBBER APRON
AND RUBBER BOOTS.

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

B.P. Text: 212F,100C

M.P/F.P Text: NA

Vapor Density: >AIR

Spec Gravity: 1.0182

PH: 10.5

Evaporation Rate & Reference: 1 CC/60 HR (70F)

Solubility in Water: INFINITELY

Appearance and Odor: WATER CLEAR LIQUID, MILD ALCOHOL ODOR.

Percent Volatiles by Volume: 96.5

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

Stability Indicator: YES

Stability Condition To Avoid: KEEP FROM FREEZING.

Materials To Avoid: STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products: CARBON DIOXIDE, CARBON MONOXIDE, 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: 92428

Product ID: CLEAN ALL-PURPOSE CLEANER AND DEGREASER

MSDS Prepared Date: 05/28/1997

Review Date: 01/08/1998

MFN: 4

Multiple KIT Number: 0

Review IND: Y

Unit Of Issue: BX

Container QTY: L

Detail DOT Information

DO

T 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 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: CLEAN ALL-PURPOSE CLEANER AND DEGREASER

Cage: 1A862

Company Name: LIGHTHOUSE FOR THE BLIND OF HOUSTON

Street: 3530 W DALLAS

PO Box: 130435

City: HOUSTON TX

Zipcode: 77021-0435

Health Emergency Phone: 713-268-9219

Label Required IND: Y

Date Of Label Review: 10/12/1999

Status Code: A

Origination Code: G

Hazard And Precautions: EYE: IRRITATION, CORNEAL INJURY, MUCOUS MEMBRANE IRRITATION. SKIN: IRRITATION, DERMATITIS. INHAL: DIZZY, HEADACHE, VOMITING. INGEST: NAUSEA, VOMITING, DIARRHEA.

=====
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

any information from 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.