

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

MSDS Safety Information

FSC: 7930

NIIN: 00-926-5280

MSDS Date: 05/28/1997

MSDS Num: CKZHP

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

MFN: 01

Responsible Party

Cage: 1A862

Name: LIGHTHOUSE FOR THE BLIND OF HOUSTON

Address: 3530

W DALLAS

Box: 130435

City: HOUSTON TX 77021-0435

Info Phone Number: 713-268-9319

Emergency Phone Number: 800-255-3924

Preparer's Name: BOBBY STOKES

Review Ind: Y

Published: Y

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

Name: ETHYLENE GLYCOL MONOBUTYL ETHER

Percent by Wt: 5.

Cas: 64-02-8

RTECS #: AH5075000

Name: VE

RSENE 100
Percent by Wt: 3.

Cas: 127087-87-0
Name: NONYLPHENOL POLYETHYLENE GLYCOL ETHER
Percent by Wt: 1.

=====

Health Hazards Data

=====

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Effects of Exposure: EYES: MAY CAUSE EYE IRRITATION AND CORNEAL INJURY. SKIN:
EXPOSURE DURING NORMAL USE MAY CAUSE SKIN IRRITATION AND POSSIBLE CONTACT
DERMATITIS

. INHALATION: PROLONGED INHALATION ABOVE THE TLV MAY CAUSE
DIZZINESS, HEADACHE, AND VOMITING. INGESTION: MAY RESULT IN NAUSEA, VOMITING,
AND DIARRHEA.

Signs And Symptions Of Overexposure: EYES: MAY CAUSE EYE IRRITATION AND CORNEAL
INJURY. MAY CAUSE MUSCOUS MEMBRANE IRRITATION. SKIN: EXPOSURE DURING NORMAL
USE MAY CAUSE SKIN IRRITATION AND POSSIBLE CONTACT DERMATITIS. INHALATION:
PROLON GED INHALATION ABOVE TLV MAY CAUSE DIZZINESS, HEADACHE, AND VOMITING.
INGESTION: MAY RESULT IN NAU

SEA, VOMITING, AND DIARRHEA.

First Aid: EYES:DO NOT REMOVE ANY CONTACT LENSES. FLUSH WITH WATER FOR 15
MINUTES. CONTACT PHYSICIAN IMMEDIATELY.SKIN: FLUSH WITH WATER. CONTACT
PHYSICIAN IF RASH DEVELOPS OR SKIN IRRITATION PERSISTS.INGESTION:I F
CONSCIOUS, DRINK TWO GLASSES OF WATER AND INDUCE VOMITING. OBTAIN MEDICAL
ATTENTION. INHALATION: IF SYMPTOMS OCCUR, DISCONTINUE USE AND CONTACT
PHYSICIAN IMMEDIATELY.

=====

Handling and Disposal

==

=====

Spill Release Procedures: MOP UP SPILL AND DISPOSE ACCORDING TO FEDERAL, STATE,
AND LOCAL GUIDELINES.

Waste Disposal Methods: FOLLOW ALL APPLICABLE LOCAL, STATE,AND FEDERAL
GUIDELINES

Handling And Storage Precautions: HANDLING: KEEP FROM FREEZING. STORAGE: NONE
REQUIRED.

Other Precautions: WEAR CHEMICAL PROTECTIVE GLOVES, APRON, GOGGLES, RUBBER
BOOTS TO AVOID OVER-EXPOSURE

=====

Fire a

nd Explosion Hazard Information

=====

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

Fire Fighting Procedures: SELF-CONTAINED BREATHING APPARATUS AND TURN-OUT GEAR.

=====

Control Measures

=====

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

Protective Gloves: RUBBER OR VINYL

Eye Protection: GOG

GLS

Other Protective Equipment: USE RUBBER APRON TO AVOID OVER EXPOSURE.

=====

Physical/Chemical Properties

=====

Boiling Point: =100.C, 212.F

Vapor Density: GREATER

PH: 9.5-10.5

Evaporation Rate & Reference: (BUTYL ACETATE):1CC/60 HR

Solubility in Water: INFINITELY

Appearance and Odor: LIQUID. MILD ALCOHOL TYPE ODOR COLOR WATER CLEAR

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.

=====

Toxicological Information

=====

Toxicological Information: ACUTE TOXICITY: NO

IRRITANCY-SKIN: YES

ALLERGENS:NONE KNOWN. SKIN SENSITIZATION:YES DERMATITIS. SUB-ACUTE/SUBCHRONIC

TOXICITY:NONE KNOWN. CHRONIC TOXICITY:NONE KNOWN. GENOTOXICITY:NONE

KNOWN:CARCINOGE NS:NONE KNOWN: NTP: IARC:

OSHA: EC CLASSIFICATION (67/548/EEC): CALIFORNIA PROP 65 AGENTS: LC-50: LD-50:

=====

Ecological Information

=====

POSSIBLE EFFECTS: BEHAVIOR: ENVIRONMENTAL FATE:

=====

=====

MSDS Transport Information

=====

Transport Information: D.O.T.:UN NO:NONE. OIAD AND RAIL TRANSPORT
(ADR/RID):NONE. SEA TRANSPORT (IMO &IMDG):NONE. AIR TRANSPORT (ICAO &
IATA):NONE.

=====

Regulatory Information

=====

Sara Title III Information: LABELING INFORMATION:EYE IRRITANT. S PHRASES: R
PHRA

SES: EC ANNEX 1 CLASSIFICATION: OZONE DEPLETING CHEMICALS: TSCA: W
(CANADA): EPA REGULATION 40 CFR PART 372 (SARA SECTION 313): CHEMICAL CAS NUM
BER UPPER BOUND CONCENTRATION. GLYCOL ETHERS NONE 5.5%. ETHYLENE GLYCOL
107-21-1 0.025%.

=====

HAZCOM Label

=====

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

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: 800-255-3924

Label Required IND: Y

Date Of Label Review: 03/02/2001

Status Code: A

Origination Code: G

Hazard And Precautions: EYES: MAY CAUSE EYE IRRITATION AND CORNEAL INJURY.

SKIN: EXPOSURE DURING NORMAL USE MAY CAUSE SKIN IRRITATION AND POSSIBLE
CONTACT DERMATITIS. INHALATION: PROLONGED INHALATION ABOVE THE TLV MAY CAUSE
DIZZINESS, HEADACHE, AND VOMITING. INGESTION: MAY RESULT IN NAUSEA, VOMITING,
A

ND 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 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.