LIGHTHOUSE OF HOUSTON BLIND -- GLASS CLEANER, REGULAR, TYPE 1, CLASS 1

MSDS Safety Information

FSC: 7930

NIIN: 00-664-6910 MSDS Date: 02/24/1999 MSDS Num: CLQQR

Product ID: GLASS CLEANER, REGULAR, TYPE 1, CLASS 1

MFN: 01

Responsible Party Cage: 0UHH5

Name: LIGHTHOUSE OF HOUSTON BLIND

Address: 3530 W DALLAS ST City: HOUSTON TX 77019 Info Phone Number: UNKNOWN

Emergency Phone N umber: 800-255-3924

Preparer's Name: ERNEST CARTER Chemtrec IND/Phone: (800)424-9300

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: GLASS CLEANER Specification Number: A-A-40

Type/Grade/Class: TYPE 1, CLASS 1

Unit of Issue: BX

Quantitative Expression: 00000000024EA

UI Container Qty: B

Ingredients

Cas: 1336-21-6

RTECS #: BQ9625000 Name: AQUA AMMONIA

Percent by Wt: .25
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS

Name: ETHYLENE GLYCOL MONOBUTYL ETHER

Percent by

Wt: 5.5

Name: ISOPROPANOL Percent by Wt: 4.5

Health Hazards Data

Route Of Entry Inds - Inhalation: YES

Skin: YES Ingestion: YES

Effects of Exposure: EYES: MAY CAUSE IRRITATION AND CORNEAL INJURY. MAY CAUSE MUCOUS MEMBRANE IRRITATION. SKIN: EXPOSURE DURING NORMAL USE MAY CAUSE SKIN IRRITATION AND POSSIBLE CONTACT DERMATITS. INHALATION: MAY CAUSE D IZZ INESS.

HEADACHE, AND VOMITING. INGESTION: MAY RESULT IN NAUSEA, VOMITING, AND DIARRHEA. NOTE: NO ADVERSE EFFECTS ANTICIPATED FROM REPEATED EXPOSURE BASED IN AVAILABLE INFORMATION. HOWEVER, ETHYLEN E GLYCOL MONOBUTYL ETHER HAS CAUSED RED BLOOD CELL DAMAGE IN LAB ANIMALS WITH SECONDARY INJURY TO KIDNEY AND LIVER, HUMANS APPEAR TO BE RESISTANT TO THIS EFFECT.

First Aid: EYES:REMOVE ANY CONTACT LENSES AND FLUSH WITH WATER FOR 15 MINUTES.CONTACT PHYSICIAN. SKIN: PROLONGED CONTACT MAY CA USE

DERMATITIS.CONTACT PHYSICIAN IF RASH IRRITATION PERSISTS.INGESTION: DRINK T WO GLASSES AND INDUCE VOMITING. CONTACT PHYSICIAN IMMEDIATELY. INHALATION: IF SYMPTOMS OCCUR, DISCONTINUE USE AND CONTACT PHYSICIAN IMMEDIATELY.

Handling and Disposal

Spill Release Procedures: WEAR CHEMICAL PROTECTIVE GLOVES, APRON, GOGGLES, RUBBER BOOTS TO AVOID OVER-EXPOSURE CONTAIN SPILL AND AVO ID CONTAMINATION OF

NATURAL WATER RESOURCES. MOP UP SPILL AND DISPOSE ACCORDING TO FEDERAL, S TATE, AND LOCAL GUIDELINES.

Waste Disposal Methods: FOLLOW ALL APPLICABLE LOCAL, STATE, FEDERAL GUIDELINES. Handling And Storage Precautions: KEEP FROM FREEZING.

Fire and Explosion Hazard Information

Flash Point Method: TCC Flash Point: =51.7C, 125.F

Extinguishing Media: WATER FOG, CO2,

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 GLOVES. RECOMMENDED TO AVOID SKIN

IRRITATION.

Eye Protection: CHEMICAL SPLASH TYPE GOGGLES TO AVOID EYE CONTACT.

Other Protective Equipment: NONE

NEEDED DURING NORMAL USE, USE RUBBER APRON TO

AVOID OVER EXPOSURE.

Physical/Chemical Properties

Boiling Point: =82.2C, 180.F Vapor Density: GREATER

PH: 9-11

Evaporation Rate & Evaporation R

Solubility in Water: INFINITELY

Appearance and Odor: LIQUID MILD ALCOHOL TYPE ODOR. BLUE TINT

Reactivity Data

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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.

Transportation Information

Responsible Party Cage: 0UHH5

Trans ID NO: 159913

Product ID: GLASS CLEANER, REGULAR, TYPE 1, CLASS 1

MS

DS Prepared Date: 02/24/1999 Review Date: 08/24/2001

MFN: 1

Multiple KIT Number: 0 Unit Of Issue: BX Container QTY: B

Detail DOT Information

DOT PSN Code: GJL

Symbols: G

DOT Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.

Hazard Class: 3 UN ID Num: UN1993 DOT Packaging Group: III Label: FLAMMABLE LIQUID Special Provision: B1,B52,T7,T30

Packaging Exception: 150

Non Bulk Pack: 203

Bulk

Pack: 242

Max Qty Pass: 60 L Max Qty Cargo: 220 L Vessel Stow Req: A

Detail IMO Information

IMO PSN Code: ZZZ

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

Detail IATA Information

IATA PSN CA

IATA UN ID Num: 1993

IATA Proper Shipping Name: FLAMMABL

E LIQUID, N.O.S. * IATA UN Class: 3

IATA Label: FLAMMABLE LIQUID

UN Packing Group: III

Packing Note Passenger: 309

Max Quant Pass: 60L Max Quant Cargo: 220L Packaging Note Cargo: 310

Detail AFI Information

AFI PSN CA AFI Symbols: *

AFI Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.

AFI Hazard Class: 3 AFI UN ID NUM: UN1993 AFI Packing Group: III Special Provisions: P5

Back Pack Reference: A7.3

HAZCOM Label

Product ID: GLASS CLEANER, REGULAR, TYPE 1, CLASS 1

Cage: 0UHH5

Company Name: LIGHTHOUSE OF HOUSTON BLIND

Street: 3530 W DALLAS ST

City: HOUSTON TX Zipcode: 77019

Health Emergency Phone: 800-255-3924

Label Required IND: Y

Date Of Label Review: 11/16/2001

Status Code: A Origination Code: G

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

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