

THE LIGHTHOUSE OF HOUSTON -- GLASS CLEANER, REGULAR -- 7930-00-184-9423

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Product Identification
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Product ID:GLASS CLEANER, REGULAR

MSDS Date:11/06/1990

FSC:7930

NIIN:00-184-9423

MSDS Number: BKBBL

=== Responsible Party ===

Company Name:THE LIGHTHOUSE OF HOUSTON

Address:3530 W. DALLAS

Box:130435

City:HOUSTON

State:TX

ZIP:77021-0435

Country:US

Info Phone Num:713-268-9319

Emergency Phone N

um:713-268-9319

Preparer's Name:IAN SANGREE

CAGE:1A861

=== Contractor Identification ===

Company Name:LIGHTHOUSE FOR THE BLIND OF HOUSTON

Address:3530 W DALLAS

Box:130435

City:HOUSTON

State:TX

ZIP:77021-0435

Country:US

Phone:713-268-9319

CAGE:1A862

Company Name:THE LIGHTHOUSE OF HOUSTON

Address:3530 W. DALLAS

City:HOUSTON

State:TX

ZIP:77019

Country:US

Phone:713-527-9561/FAX 713-527-8165

CAGE:1A861

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Composition/Information on Ingredients
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Ingred Name:2-BUTOXYETHANOL

CAS:111-76-2
RTECS #:KJ8575000
Fraction by Wt: 5.5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:S, 50 PPM
ACGIH TLV:S, 25 PPM; 9293

Ingred Name:ISOPROPYL ALCOHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: 4.1%
Other REC Limits:NONE SPECIFIED
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:POLYALKOXYLATED LINEAR ALACOHOL
CAS:52232-09-4
Fraction by Wt: 0.25%
Other REC Limits:NONE SPECIFIED

Ingred Name:AMMONIUM HYDROXIDE (SARA III)
CAS:1336-21-6
RTECS #:BQ9625000

Fraction by Wt: 0.05%
Other REC Limits:NONE SPECIFIED
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

===== Hazards Identification =====

Health Hazards Acute and Chronic:HEADACHES, DIZZINESS, NAUSEA, VOMITING AND DIARRHEA MAY OCCUR DUE TO PROLONGED INHALATION, PROLONGED SKIN ABSORPTION OR FROM SWALLOWING. CONTACT WITH EYES MAY CAUSE IRRITATION AND POSSIBLE CORNEAL INJURY. MAY CAUSE MUCOUS MEMBRANE IRRITATION.

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

===== First Aid Measures =====

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 IMMEDIA

TELY. PROLONGED EXPOSURE TO
SKIN MAY CAUSE CONTACT DERMITITIS, CONTACT PHYSICIAN IF IRRITATION
PERSISTS.

===== Fire Fighting Measures =====

Flash Point Method:TCC

Flash Point:125F/52C

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

Fire Fighting Procedures:FIRE-FIGHTERS SHOULD BE EQUIPPED WITH
SELF-CONTAINED BREATHING APPARATUS AND TURN-OUT GEAR.

Unusual Fire/Explosion Hazard:NONE

===== Accidental Release Measure

s =====

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

===== Handling and Storage =====

Handling and Storage Precautions:KEEP CONTAINER CLOSED. STORE IN COOL,
DRY WELL VENTILATED AREA.

Other Precautions:KEEP FROM FREEZING AND KEEP AWAY FROM IGNITION
SOURCES.

===== Exposure Controls

/Personal Protection =====

Respiratory Protection:NIOSH CARTRIDGE RESPIRATOR IF VAPORS EXCEED TLV.

Ventilation:USE IN WELL VENTILATED AREA.

Protective Gloves:RUBBER OR BUTYL

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:RUBBER APRON AND RUBBER BOOTS.

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:180F,82C

Melt/Freeze Pt:M.P/F.P Text:26.0F,-3.3C

Decomp Temp:Decomp Text:125FW/IGNIT

Vapor Pres:

< 1
Vapor Density:> 1
Spec Gravity:< 1
pH:9-11
Viscosity:< 1
Evaporation Rate & Reference:1CC/60HRS @ 77F
Solubility in Water:INFINITELY
Appearance and Odor:WATER CLEAR, MILD ALCOHOL ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
OXIDIZING MATERIALS
Stability Condition to Avoid:KEEP AWAY FROM STRONG OXIDIZING AGENTS.
Hazardous Decomposition Products:BURNING MAY PRODUCE CO, CO2, AND OTHER
HYDROCARBONS.

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===== Disposal Considerations =====

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

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