
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: 0000000048EA UI Container Qty: L _____ Ingredients _____ Name: ETHYLENE GLYCOL MONOBUTYL ETHER Percent by Wt: 5. _____ Cas: 64-02-8 RTECS #: AH5075000 Name: V

ERSENE 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 DERMATITI S. 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 NA** USEA, 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: IF 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

and Explosion Hazard Information

_____ Extinguishing Media: WATER FOG, CO2, DRY CHEMICAL EXTINQUISHER, 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: GO GGLES 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 & amp; 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 OXIDIZIING 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 PHR

ASES: 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

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AND DIARRHEA.

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