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

MSDS Safety Information

_____ FSC: 7930 NIIN: 00-926-5280 MSDS Date: 12/16/1992 MSDS Num: BWCYS Product ID: DETERGENT, GENERAL PURPOSE (SPRAY-ON, WIPE-OFF) MFN: 03 **Responsible Party** Cage: 1A862 Name: LIGHTHOUSE FOR THE BLIND OF HOUSTON Address: 353 0 W DALLAS City: HOUSTON TX 77019-1702 Info Phone Number: 713-527-9561 Emergency Phone Number: 713-527-9561 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 ______ Cas: 57018-52-7 RTECS #: UB3772000 Name: PROPYLENE GLYCOL T-BUTYL ETHER % Wt: 5 % Other REC Limits: NONE RECOMMENDED **OSHA PEL: NOT ESTABLISHED** ACGIH TLV: NOT ESTABLIS

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-----Cas: 64-02-8 RTECS #: AH5075000 Name: TETRASODIUM ETHYLENE DIAMINE TETRAACETATE % Wt: 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 % Other REC Limits: NONE RECOMMENDED **OSHA PEL: NOT ESTABLISHED** ACGIH TLV: NOT ESTABLISHED -----Name: NON-HAZARDOUS INGREDIENTS % Wt: BALANCE Other REC Limits: NO NE RECOMMENDED **OSHA PEL: NOT ESTABLISHED** ACGIH TLV: NOT ESTABLISHED _____ Health Hazards Data LD50 LC50 Mixture: NOT GIVEN FOR PRODUCT AS A WHOLE Route Of Entry Inds - Inhalation: YES Skin: YES Ingestion: NO Carcinogenicity Inds - NTP: NO IARC: NO OSHA: NO Effects of Exposure: HEADACHES, DIZZINESS, NAUSEA AND VOMITING AND DIARRHEA MAY OCCUR DUE TO PROLONGED INHALATION, PROLONGED SKIN ABSO **RPTION OR FROM** SWALLOWING. CONTACT WITH EYE MAY CAUSE EYE IRRITATION AND CORNEAL INJURY . MAY CAUSE MUCOUS MEMBRANE IRRITATION.MAY CAUSE SKIN IRRITATION. Explanation Of Carcinogenicity: THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS. Signs And Symptions Of Overexposure: EYE IRRITATION, SKIN IRRITATION, DERMATITIS, UPPER RESPIRATORY TRACT IRRITATION, NAUSEA, VOMITING, DIARRHEA, HEADACHES. CORNEAL INJURY. Medical C

ond Aggravated By Exposure: PRE-EXISTING SKIN DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

First Aid: EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. IN HALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET MEDICAL ATTENTION. INGESTION: DRINK 1-2 GLASSES OF WATER AND INDUCE VOMITING. GET MEDICAL ATTENTION.

Handling and Disposal

Spill Release Procedures: CONTAIN SPILLED MATERIAL AND ABSORB WITH A SUITABLE ABSORBENT. COLLECT FOR DISPOSAL.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

Handling And Sto

rage Precautions: STORE IN A COOL, DRY PLACE WITH ADEQUATE

VENTILATION. KEEP AWAY FROM OPEN FLAMES AND EXTREME TEMPERATURES. KEEP FROM FREEZING.

Other Precautions: AVOID SKIN CONTACT. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Fire and Explosion Hazard Information

Flash Point Method: TCC Flash Point Text: >200F,>93C Lower Limits: NOT GIVEN Upper Limits: NOT GIVEN Extingui shing Media: WATER FOG, DRY CHEMICAL, CARBON DIOXIDE, FOAM Fire Fighting Procedures: FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. Unusual Fire/Explosion Hazard: NONE SPECIFIED BY MANUFACTURER.

Control Measures

Respiratory Protection: IF VENTILATION DOES NOT MAINTAIN INHALATION EXOSURES BELOW PEL (TLV), USE NIOSH/MSHA APP

ROVED RESPIRATOR AS PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS AND NIOSH RESPIRATOR SELECTION. Ventilation: LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION TO MAINTAIN EXPOSURE LEVELS. Protective Gloves: RUBBER OR BUTYL Eye Protection: SAFETY GLASSES OR GOGGLES Other Protective Equipment: PROTECTIVE CLOTHING AS REQUIRED TO AVOID SKIN CONTACT. AN EMERGENCY EYE WASH STATION AND SHOWER SHOULD BE AVAILABLE. Work Hygienic Practices: WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING. Supplemental Safety and Health: NONE SPECIFIED BY MANUFACTURER. _____ **Physical/Chemical Properties** _____ HCC: B3 B.P. Text: 212F,100C M.P/F.P Text: 32.0F,0.0C Decomp Text: UNKNOWN Vapor Pres: < 1 Vapor Density: > 1 Spec Gravity: 1.0182 PH: 9.5-10 Evaporation Rate & amp; Reference: 1CC/60HRS Solubility in Water: COMPLETE Appearance and Odor: WATER CLEAR L IQUID, MILD ALCOHOL ODOR Percent Volatiles by Volume: 96.5 % Corrosion Rate: UNKNOWN _____ Reactivity Data _____ Stability Indicator: YES Stability Condition To Avoid: EXTREME TEMPERATURES Materials To Avoid: NONE SPECIFIED BY MANUFACTURER. Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, UNIDENTIFIED ORGANIC COMPOUNDS. Hazardous Polymerization Indicator: NO Conditions To Avoi d Polymerization: NONE. WILL NOT OCCUR. _____ **Toxicological Information** _____ ______ **Ecological Information** _____ ______ **MSDS** Transport Information

========= **Regulatory Information** _____ ______ Other Information _____ _____ Transportation Information _____ Responsible Party Cage: 1A862 Trans ID NO: 92427 Product ID: DETERGENT, GENERAL PURPOSE (SPRAY-ON, WIPE-OFF) MSDS Prepared Date: 12/16/199 2 Review Date: 01/12/1994 MFN: 3 Multiple KIT Number: 0 **Review IND: Y** Unit Of Issue: BX Container QTY: L ______ Detail DOT Information _____ DOT PSN Code: ZZZ DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION _____ Detail IMO Information IMO PSN Code: ZZZ **IMO Proper Shipp** ing 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 PSN Code. 222 AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSP

ORTATION

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: 713-527-9561 Label Required IND: Y Date Of Label Review: 01/12/1994 Status Code: C MFG Label NO: NONE Label Date: 01/12/1994 Origination Code: F Eye Protection IND: YES Skin Protection IND: YES Signal Word: CAUTION **Respiratory Protection IND: YES** Health Hazard: Slight Contact Hazard: Slight Fire Hazard: Slight Reactivity Hazard: None Hazard And Precautions: STORE IN A COOL, DRY PLACE WITH ADEQUATE VENTILATION. KEEP AWAY FROM OPEN FLAMES AND EXTREME TEMPERATURES. KEEP FROM FREEZING. FIRST AID: EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OP EN. GET MEDICAL ATTENTION. SKIN: REMOVECONTAMINATED CLOTHING. WASH WITH SOAP A ND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET MEDICAL A TTENTION. INGESTION: DRINK 1-2 GLASSES OF WATER AND INDUCE VOMITING. GET MEDICAL ATTENTION.

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