ISOYSER INC -- LTS LIQUID TREATMENT SYSTEM, LTS 13000 -- 6550-00082627

MSDS Safety Information

FSC: 6550
MSDS Date: 04/24/1995
MSDS Num: CGDJF
LIIIN: 00082627
Tech Review: 02/11/2002
Product ID: LTS LIQUID TREATMENT SYSTEM, LTS 13000
Responsible Party
Cage: ISLYS
Name: ISOYSER CO INC
Address: 4320 INTERNATIONAL BLVD
City: NORCROSS GA 30093 US
Info Phone Number: 404-381-7566
Emergency Phone Number: 404-381-7566; 800-424-9300 (CHEMTREC)
Preparer's Name: FRANK STANTON
Proprietary Ind: Y
Review Ind: N

Contractor Summary

Cage: ISLYS
Name: ISOYSER CO INC
Address: 4320 INTERNATIONAL BLVD
City: NORCROSS GA 30093 US
Phone: 404-381-7566
Cage: 0048
Name: ISOYSER COMPANY INC
Address: 4320 INTERNATIONAL BLVD NW
City: NORCROSS GA 30093 US
Phone: 770-381-7566

Item Description Information

Unit of Issue: NK
Quantitative Expression: NK
UI Container Qty: NK

Ingredients

Name: *** PROPRIETARY ***

Health Hazards Data

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO

Effects of Exposure: EYES: DIRECT CONTACT W/RESIN GRANULES CAN PRODUCE
MODERATE TO SEVERE IRRITATION. SKIN: MAY PRODUCE MILD IRRITATION OR
DRYING ON PRLNGD/RPTD CONTACT. INHAL: PRLNGD/RPTD INHALATION MAY PRODUCE
NOSE OR THROAT IRRITATION, HEADACHE, NAUSEA & DIZZINESS. SEVERE OVEREXP
MAY LEAD TO DISORIENTATION, WEAKNESS (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT
Signs And Symptoms Of Overexposure: HLTH HAZ: & COLLAPSE W/DROP IN BLOOD PRESSURE. INGEST: SWALLOWING THIS PROD MAY LEAD TO MOUTH & STOMACH IRRITATION ACCOMPANIED BY BURNING PAIN, NAUSEA, VOMITING & DIARRHEA. PERSONS W/HISTORY OF DISEASE OR ILLNESS INVOLVING THE SKIN, EYES, RESPIRATORY TRACT OR CIRCULATORY SYSTEM MAY BE AT GREATER RISK OF DEVELOPING ADVERSE HEALTH EFFECTS FROM EXPOS TO THIS PROD.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.
First Aid: EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. DO NOT USE CHEMICAL AGENTS TO NEUTRALIZE. SEEK MEDICAL AID. SKIN: Wipe OR WASH MATERIAL FROM SKIN. WASH CONTAMINATED CLOTHING. SEEK MEDICAL AID. INHALATION: REMOVE FROM EXPOSURE. ADMINISTER ARTIFICIAL RESPIRATION AND OXYGEN IF NECESSARY. SEEK MEDICAL AID. INGESTION: CALL CHEMTREC AT 1-800-424-9300 AND SEEK MEDICAL AID.

Handling and Disposal

Spill Release Procedures: TAKE UP WITH PAN AND BROOM. WEAR GLOVES. FOR VERY LARGE AMOUNTS, USE NIOSH APPROVED PERSONAL RESPIRATORY PROTECTION AND EYE PROTECTION. SHUT OFF SOURCES OF IGNITION. EVACUATE AREA AND GUARD AGAINST FI RE.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Methods: ALL WASTE DISPOSAL MUST BE DONE IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

Handling And Storage Precautions: PRACTICE REASONABLE CARE & CLEANLINESS. KEEP CONTAINER CLOSED TO AVOID MOISTURE PICKUP. WASH HANDS THOROUGHLY AFTER HANDLING. STORE IN COOL, DRY AREA. ELIMINATE SOURCE OF IGNITIONS SUCH AS STATIC DISCHA RGE, OPEN FLAMES, ETC.

Other Precautions: DO NOT TAKE INTERNALLY. WASH EXPOSED AREAS PROMPTLY & THOROUGHLY AFTER CONTACT & BEFORE EATING, DRINKING, USE OF TOBACCO PRODS OR USE OF RESTROOMS. DO NOT WEAR CONTACTS W/OUT EYE PROTECTION. MAY CAUSE SKIN & EYE IRRITATION. DUST MAY BE IRRITATING IF INHALED. SURFACE SUBJECT TO SPILLS OR DUSTING MAY BECOME (SUPDAT)

Fire and Explosion Hazard Information

Flash Point Method: CC
Flash Point Text: 370F, 188C
Extinguishing Media: WATER SPRAY, DRY CHEMICAL, FOAM, CARBON DIOXIDE OR HALON.
Fire Fighting Procedures: USE NIOSH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N).
Unusual Fire/Explosion Hazard: COMBUSTION CAN EVOLVE CARBON MONOXIDE AND OXIDES OF NITROGEN.

Control Measures

Respiratory Protection: NIOSH APPROVED AIR PURIFYING OR AIR-LINE RESPIRATOR WHEN DUST LEVELS EXCEED EXPOSURE LIMITS (5 MG/M3 RESPIRABLE PEL).
Ventilation: SPECIAL VENTILATION NOT REQUIRED FOR NORMAL USE.
Protective Gloves: RUBBER OR PLASTIC GLOVES IMPERVIOUS TO BLOOD OR BODY FLUIDS.
Eye Protection: ANSI APPRVD CHEM WORKERS GOGGLES (FP N).
Other Protective Equipment: ANSI APPROVED EYE WASH & DELUGE SHOWER (FP N).
Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health: USERS OF "L" VERSION SHOULD CONSULT "LR" VERSION FOR ADDITIONAL INFO (FP N). PH (0.5% IN SALINE): 6.5-7.0. OTHER PRECS: SLIPPERY WHEN WET. AVOID PRLNGD/RPTD CONTACT W/POWDER & SOLUTIONS. DO NOT USE T HIS PRODUCT UNTIL MSDS HAS BEEN READ & UNDERSTOOD.
Physical/Chemical Properties

B.P. Text: SEE ING 1
Vapor Pres: SEE ING 1
Spec Gravity: 0.54
PH: SUPDAB
Solubility in Water: INSOLUBLE
Appearance and Odor: FREE-FLOWING CRYSTALLINE TO GRANULAR TAN POWDER;
SLIGHT PHENOL ODOR.

Reactivity Data

Stability Indicator: YES
Stability Condition To Avoid: MATERIAL STABLE BUT CAN COMBUST.
Materials To Avoid: OXIDIZING AGENTS, STRONG ACIDS OR ALKALI.
Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, FLUORO-
AND CHLORO-CONTAINING COMPOUNDS.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

HAZCOM Label

Product ID: LTS LIQUID TREATMENT SYSTEM, LTS 13000
Cage: ISLIS
Company Name: ISOLYSER CO INC
Street: 4320 INTERNATIONAL BLVD
City: NORCROSS GA
Zipcode: 30093 US
Health Emergency Phone: 404-381-7566;800-424-9300(CHEMTREC)
Date Of Label Review: 01/28/1998
Label Date: 01/28/1998
Chronic Hazard IND: N
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: WARNING
Respiratory Protection IND: YES
Health Hazard: Moderate
Contact Hazard: Moderate
Fire Hazard: Slight
Reactivity Hazard: None
Hazard And Precautions: COMBUSTIBLE. ACUTE: EYES: MODERATE TO SEVERE
IRRITATION. SKIN: MILD IRRITATION OR DRYING ON PROLONGED OR REPEATED
CONTACT. INHALATION: NOSE OR THROAT IRRITATION, HEADACHE, NAUSEA AND
DIZZINESS. SEVERE OVEREXPOSURE MAY LEAD TO DISORIENTATION, WEAKNESS AND

COLLAPSE WITH DROP IN BLOOD PRESSURE. INGESTION: MOUTH AND STOMACH IRRITATION ACCOMPANIED BY BURNING PAIN, NAUSEA, VOMITING AND DIARRHEA. CHRONIC: NONE LISTED BY MANUFACTURER.

Reminder: People with a history of sensitivity to the inhalation of this material should not be exposed to fumes or dusts generated by this product.

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