

ISOLYSER INC -- LTS LIQUID TREATMENT SYSTEM, LTS 13000 -- 6550-00N082627

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MSDS Safety Information

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FSC: 6550
 MSDS Date: 04/24/1995
 MSDS Num: CGDJF
 LIIN: 00N082627
 Tech Review: 02/11/2002
 Product ID: LTS LIQUID TREATMENT SYSTEM, LTS 13000
 Responsible Party
 Cage: ISLYS
 Name: ISOLYSER 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

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Contractor Summary

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Cage: ISLYS
 Name: ISOLYSER CO INC
 Address: 4320 INTERNATIONAL BLVD
 City: NORCROSS GA 30093 US
 Phone: 404-381-7566
 Cage: 0U4G8
 Name: ISOLYSER COMPANY INC
 Address: 4320 INTERNATIONAL BLVD NW
 City: NORCROSS GA 30093 US
 Phone: 770-381-7566

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Item Description Information

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

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Ingredients

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Name: *** PROPRIETARY ***

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Health Hazards Data

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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 T HROAT IRRITATION, HEADACHE, NAUSEA & DIZZINESS. SEVERE OVEREXP
 MAY LEAD TO DISORIENTATION, WEAKNESS (EFTS OF OVEREXP)
 Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptions 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 DISEAS E 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. INHALAT ION: 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 IGNITIONSUCH 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.

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

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 Reactivity Data
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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

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 Toxicological Information
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 Ecological Information
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 MSDS Transport Information
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 Regulatory Information
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 Other Information
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 HAZCOM Label
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Product ID: LTS LIQUID TREATMENT SYSTEM, LTS 13000
 Cage: ISLYS
 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.

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