FUJISAWA USA, INC. -- LEVOTHYROXINE -- 6505-01-093-5457

============= Product Identification =================
Product ID: LEVOTHYROXINE
MSDS Date: 01/01/1994
FSC: 6505
NIIN: 01-093-5457
MSDS Number: BQXWG

=== Responsible Party ===
Company Name: FUJISAWA USA, INC.
Address: 3 PARKWAY NORTH
City: DEERFIELD
State: IL
ZIP: 60015-2548
Country: US
Info Phone Num: 708-317-0800 OR 800-888-7704
Emergency Phone Num: 708-317-0800 OR 800-888-7704
Preparer's Name: CHRISTINA J. BARRINGTON
CAGE: 0K706

=== Contractor Identification ===
Company Name: FUJISAWA USA, INC
Address: 3 PKY N
Box: City: DEERFIELD
State: IL
ZIP: 60015-2548
Country: US
Phone: 847-317-1256
CAGE: 39832
Company Name: FUJISAWA USA, INC.
Address: 3 PARKWAY NORTH
Box: City: DEERFIELD
State: IL
ZIP: 60015-2548
Country: US
Phone: 708-317-0800 OR 800-888-7704
CAGE: 0K706

============= Composition/Information on Ingredients ============

Ingred Name: LEVOTHYROXINE SODIUM (NOTE: PH ADJUSTED WITH SODIUM HYDROXIDE).
CAS: 55-03-8
Other REC Limits: NONE RECOMMENDED

Ingred Name: MANNITOL
CAS: 69-65-8
Other REC Limits: NONE RECOMMENDED

Ingred Name: TRIBASIC SODIUM PHOSPHATE
CAS: 7601-54-9
Other REC Limits: NONE RECOMMENDED
EPA Rpt Qty: 5000 LBS
DOT Rpt Qty: 5000 LBS
Hazards Identification

Routes of Entry: Inhalation:YES  Skin: YES  Ingestion: YES
Reports of Carcinogenicity:NTP:NO  IARC:NO  OSHA:NO
Health Hazards Acute and Chronic: EYE, SKIN AND RESPIRATORY IRRITATION MAY OCCUR. HYPERSENSITIVITY REACTIONS RANGING FROM MILD TO LIFT SEVERE MAY OCCUR.
Explanation of Carcinogenicity: NOT CARCINOGENIC.
Effects of Overexposure: THIS PRODUCT IS INTENDED FOR THERAPEUTIC USE ONLY WHEN PRESCRIBED BY A PHYSICIAN. POTENTIAL ADVERSE REACTIONS FROM PRESCRIBED DOSES AND OVERDOSES ARE DESCRIBED IN THE PACKAGE INSERT. OCCUPATIONAL EXPOSURE HAS NOT BEEN FULLY INVESTIGATED.
Medical Cond Aggravated by Exposure: PRE-EXISTING SKIN AND RESPIRATORY CONDITIONS.

First Aid Measures

First Aid: INHALATION—MOVE PERSON TO FRESH AIR IMMEDIATELY. GIVE ARTIFICIAL RESPIRATION AND CARDIOPULMONARY RESUSCITATION (CPR) IF REQUIRED. SEEK MEDICAL ATTENTION. INGESTION—FLUSH MOUTH OUT WITH WATER IMMEDIATELY. SEEK MEDICAL ATTENTION. SKIN—REMOVE CONTAMINATED CLOTHING. FLUSH AREA WITH WATER FOR AT LEAST 15 MIN. SEEK MEDICAL ATTENTION. EYE—IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 15 MIN. SEEK PHYSICIAN.

Fire Fighting Measures

Flash Point Method: CC
Flash Point: >200°F, >93°C
Extinguishing Media: WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE OR FOAM AS APPROPRIATE.
Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.
Unusual Fire/Explosion Hazard: WHEN HEATED TO DECOMPOSITION IT EMITS TOXIC FUMES.

Accidental Release Measures

Spill Release Procedures: WEAR RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT. USE ABSORBENT TOWELS OR BOOMS TO CLEAN-UP SPILL. WIPE SURFACE CLEAN AND WASH WITH SOAP AND WATER.

Handling and Storage

Handling and Storage Precautions: WHEN HANDLING PHARMACEUTICAL PRODUCTS, AVOID ALL CONTACT AND INHALATION OF DUST, FUMES, MIST, AND/OR VAPOR ASSOCIATED WITH THE PRODUCT.
Other Precautions: FOR ADVERSE DRUG REACTION INFORMATION CALL (708) 317-5937.

Exposure Controls/Personal Protection

Respiratory Protection: WITH SATISFACTORY VENTILATION, RESPIRATORY PROTECTION NOT USUALLY REQUIRED.
Ventilation: GENERAL ROOM VENTILATION IS USUALLY SATISFACTORY, USE LOCAL EXHAUST VENTILATION WHEN NECESSARY.
Protective Gloves: DISPOSABLE LATEX GLOVES RECOMMENDED.
Eye Protection: SAFETY GLASSES OR GOGGLES RECOMMENDED.
Other Protective Equipment: DISPOSABLE GARMETS IF DIRECT SKIN CONTACT IS ANTICIPATED.
Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
NONE.

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

HCC:N1
Solubility in Water: SLIGHTLY WATER
Appearance and Odor: WHITE LYOPHILIZED POWDER.

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

Stability Indicator/Materials to Avoid: YES
NONE.
Stability Condition to Avoid: EXPOSURE TO LIGHT CAUSE DECOMPOSITION.
Hazardous Decomposition Products: SMOKE, AND TOXIC FUMES OF NOX.

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

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

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