

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

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===== 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

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===== 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

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===== 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 LIFE
SEVERE MAY OCCUR.

Explanation of Carcinogenicity:NOT CARCINOGENIC.

Effects of Overexposure:THIS PRODUCT IS INTENDED FOR THERAPUTIC 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.

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===== 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-REMOVECONTAMINATED
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.

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===== Fire Fighting Measures =====

Flash Point Method:CC

Flash Point:>200F,>93C

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.

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===== Accidental Release Measures =====

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

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===== 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.

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===== 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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