

FUJISAWA USA, INC (LYPHOMED, INC) -- DIPHENHYDRAMINE HYDROCHLORIDE --
6505-00-148-7177

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Product Identification
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Product ID:DIPHENHYDRAMINE HYDROCHLORIDE
MSDS Date:02/29/1988
FSC:6505
NIIN:00-148-7177
MSDS Number: BWMPG
=== Responsible Party ===
Company Name:FUJISAWA USA, INC (LYPHOMED, INC)
Address:3 PARKWAY NORTH
City:DEERFIELD
State:IL
ZIP:60015-2548
Country:US
Info Phone Num:708-317-8800 (MEDICAL 317-8202)
Emergency Phone Num:708-317-8800, 800-727-7003
Preparer's Name:JANET L. JALACHI
CAGE:39832
=== 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

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Composition/Information on Ingredients
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Ingred Name:DIPHENHYDRAMINE HYDROCHLORIDE
(2-(DIPHENYLMETHOXY)-N,N-DIMETHYLETHYLAMINE HYDROCHLORIDE) (50
MG/ML)
CAS:147-24-0
RTECS #:KR7000000
Other REC Limits:NONE RECOMMENDED

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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LD50 LC50 Mixture:ORAL LD50 (RAT) IS 500 MG/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: EYE, SKIN & RESPIRATORY TRACT
IRRITATION. GASTROINTESTINAL DISTURBANCES, DROWSINESS, SEDATION,
DISTURBED COORDINATION, HYPOTENSION, DIZZINESS. CHRONIC: MAY CAUSE
CONGENITAL MALFORMATION IN FETUS .
Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.
Effects of Overexposure:EYE, SKIN & RESPIRATORY TRACT IRRITATION;
GASTROINTESTINAL DISTURBANCES, DRY MOUTH/NOSE/THROAT, DROWSINESS,
SEDATION, DISTURBED COORDINATION, HYPOTENSION, DIZZINESS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures
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First Aid:INHALED-REMOVE TO FRESH AIR. REMOVE CONTAMINATED CLOTHING.
SEEK MEDICAL ATTENTION. INGESTED-FLUSH MOUTH OUT WITH WATER. SEEK
MEDICAL ATTENTION. SKIN-REMOVE CONTAMINATED CLOTHING. FLUSH AREA
WITH WATER . SEEK MEDICAL ATTENTION. EYES-FLUSH WITH WATER. SEEK
MEDICAL ATTENTION.

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Fire Fighting Measures
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Extinguishing Media:WATER, CARBON DIXOIDE, DRY CHEMICAL, FOAM AS
APPROPRIATE FOR SURROUNDING FIRE AND MATERIALS.
Fire Fighting Procedures:FIREFIGHTERS SHOULD USE SELF-CONTAINED

BREATHING APPARATUS AND PROTECTIVE CLOTHING.
Unusual Fire/Explosion Hazard:PRODUCT EMITS TOXIC FUMES WHEN HEATED TO
DECOMPOSITION.

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

Spill Release Procedures:WEAR RECOMMENDED PROTECTIVE
CLOTHING/EQUIPMENT. VACUUM SPILLAGE WITH VACUUM CLEANER W/HEPA
FILTER OR ABSORB LIQUID IN PAPER TOWEL. WIPE WORKING SURFACE TO
DRYNESS, THEN WASH WITH SOAP & WATER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:AS A GENERAL RULE, WHEN HANDLING
PHARMACEUTICAL PRODUCTS, AVOID ALL CONTACT & INHALATION OF DUST,
FUMES, MISTS, AND/OR VAPORS ASSOCIATED WITH PRODUCT.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE
OR EMERGENCY OCCURS; USE NIOSH/MSHA APPROVED RESPIRATOR OR SUPPLIED
AIR RESPIRATOR OR SCBA, AS REQUIRED. USE IAW 29 CFR 1910.134 AND
MANUFACTURER'S RECO MMENDATIONS.
Ventilation:LOCAL EXHAUST RECOMMENDED.
Protective Gloves:DISPOSABLE SURGICAL LATEX GLOVES.
Eye Protection:SAFETY GOGGLES.
Other Protective Equipment:DISPOSABLE PROTECTIVE APPAREL. DLA-HMIS: EYE
WASH STATION & SAFETY SHOWER.
Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING,
DRINKING, OR SMOKING. LAUNDRER CONTAMINATED CLOTHES BEFORE REUSE.
Supplemental Safety and Health
LYPHOMED, INC. WAS ACQUIRED BY FUJISAWA; THIS PRODUCT HAS BEEN
DICONTINUED BY FUJISAWA PER DLSC-TIR: D-DAY ITEM FOR DOD. BOX
CONTAINS 10, 22 GAUGE 1-1/4 IN. NEEDLE-SYRINGE UNITS CONTAINING 1
ML EACH.

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

HCC:T6
pH:4-6.5
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR, COLORLESS SOLUTION; ALMOST ODORLESS.

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

Stability Indicator/Materials to Avoid:YES
NONE SPECIFIED BY MANUFACTURER.
Stability Condition to Avoid:MAY DISCOLOR WHEN EXPOSED TO LIGHT.
Hazardous Decomposition Products:TOXIC FUMES WHEN HEATED TO
DECOMPOSITION.
Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:THOUGH NOT EPA REGULATED, WASTE SHOULD BE
DISPOSED OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL
REGULATIONS.

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