

FUJISAWA USA, INC., FUJISAWA PHARMACEUTICAL CO -- SCOPOLAMINE HYDROBROMIDE INJECTION, PRODUCT ID:SCOPOLAMINE. -- 6505-01-088-0499

===== Product Identification =====

Product ID:SCOPOLAMINE HYDROBROMIDE INJECTION, PRODUCT ID:SCOPOLAMINE.

MSDS Date:01/01/1994

FSC:6505

NIIN:01-088-0499

MSDS Number: BVBKX

== Responsible Party ==

Company Name:FUJISAWA USA, INC., FUJISAWA PHARMACEUTICAL CO

Address:3 PA

RKWAY NORTH

City:DEERFIELD

State:IL

ZIP:60015-2548

Country:US

Info Phone Num:708-317-0800

Emergency Phone Num:800-888-7704/708-317-8202

Preparer's Name:CHRISTINA J. BARRINGTON

CAGE:0K706

== Contractor Identification ==

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:P-HYDROXYBENZOIC ACID, METHYL ESTER (ME THYLPARABEN)

CAS:99-76-3

RTECS #:DH2450000

Fraction by Wt: 0.18%

Other REC Limits:NONE RECOMMENDED

Ingred Name:PROPYL PARABEN

CAS:94-13-3

RTECS #:DH2800000

Fraction by Wt: 0.02%

Other REC Limits:NONE RECOMMENDED

Ingred Name:SCOPOLAMINE HYDROBROMIDE

CAS:114-49-8

RTECS #:YM4550000

Fraction by Wt: N/GIVEN

Other REC Limits:NONE RECOMMENDED

Ingred Name:WATER FOR INJECTION (PH ADJUSTED)

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: N/GIVEN

Other REC Limits:NONE RECOMMENDED

Hazards Identification =====

LD50 LC50 Mixture:LD50 1700MG/KG SUBCUTANEOUS MOUSE

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES

Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO

Health Hazards Acute and Chronic: PRODUCT IS INTENDED FOR THERAPEUTIC

USE ONLY WHEN PRESCRIBED BY PHYSICIAN. POTENTIAL ADVERSE REACTIONS FROM PRESCRIBED DOSES & OVERDOSES ARE PRESCRIBED IN PACKAGE INSERT. OCCUPATIONAL EXPOSURE HAS NOT BEEN FULLY INVESTIGATED. IMMED EFFECTS:

EYE,SKIN,RESP IRRIT. DELAYED EFFECTS:HYPERSENSITIVITY RXS FROM MILD TO SEVERE.

Explanation of Carcinogenicity: PER MSDS: CHEM LISTING AS CARCINOGEN: NO.

Effects of Overexposure: EYE, SKIN AND RESPIRATORY TRACT IRRITATION.

Medical Cond Aggravated by Exposure: PRE-EXISTING SKIN AND RESPIRATORY CONDITIONS.

===== First Aid Measures =====

First Aid: INHAL: MOVE TO FRESH AIR IMMED. GIVE ART RESP & CPR IF REQUIRED. SEEK MED ATTN. INGEST: FLUSH MOUTH OUT W/WAT

ER IMMED. SEEK

MED ATTN. SKIN: REMOVE CONTAMIN CLOTHING IMMED. FLUSH AREA W/WATER FOR @ LEAST 15MINS. SEEK MED ATTN. EYE: IMMED FLUSH W/WATER FOR @ LEAST 15MINS. SEEK MED ATTN. FOR ADVERSE DRUG REACTION INFO CALL 708-317-5937.

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

Flash Point Method: CC

Flash Point: >200F, >93C

Extinguishing Media: WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL AS APPROPRIATE.

Fire Fighting Procedures: WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard: SMOKE, AND NOX FUMES. WHEN HEATED TO DECOMPOSITION IT EMITS TOXIC FUMES.

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

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

Neutralizing Agent: NONE SPECIFIED BY MFG.

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

e =====

Handling and Storage Precautions:WHEN HANDLING PHARMACEUTICAL PRODUCTS,
AVOID ALL CONTACT & INHALATION OF DUST, FUMES, MIST, &/OR VAPORS
ASSOCIATED WITH THE PRODUCT.

Other Precautions:NONE SPECIFIED BY MFG.

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

Respiratory Protection:WITH SATISFACTORY VENTILATION, RESPIRATORY
PROTECTION NOT USUALLY REQUIRED.

Ventilation:GENERAL ROOM VENTILATION IS USUALLY SATISFACTORY. USE LOCAL
EXHAUST V

ENTILATION WHEN NECESSARY.

Protective Gloves:DISPOSABLE LATEX GLOVES RECOMMENDED

Eye Protection:SAFETY GOGGLES/GLASSES RECOMMENDED

Other Protective Equipment:DISPOSABLE GARMENTS IF DIRECT CONTACT IS
ANTICIPATED.

Work Hygienic Practices:PRACTICE GOOD HYGIENIC PROCEDURE. WASH CONTAMIN
CLOTHING PRIOR TO REUSE.

Supplemental Safety and Health

PH=3.5-6.5. MOLECULAR WT=384.0.

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

HCC:N1

pH:SEESUP

Evaporation Rate & Reference

:NOT KNOWN

Solubility in Water:SOLUBLE.

Appearance and Odor:CLEAR, COLORLESS, ODORLESS SOLUTION.

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MFG.

Stability Condition to Avoid:EXPOSURE TO LIGHT MAY CAUSE DECOMPOSITION.

Hazardous Decomposition Products:SMOKE, AND NOX FUMES.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE

AND FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.