

FUJISAWA PHARMACEUTICAL CO -- VINCRISTINE SULFATE INJECTION -- 6505-01-227-1608

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

Product ID:VINCRISTINE SULFATE INJECTION

MSDS Date:10/07/1992

FSC:6505

NIIN:01-227-1608

MSDS Number: BRDLG

=== Responsible Party ===

Company Name:FUJISAWA PHARMACEUTICAL CO

Address:PARKWAY NORTH CENTER, 3 PARKWAY N

City:DEERFIELD

State:IL

ZIP:60015-2548

Country:US

Info Phone Num:708-3

17-0800

Emergency Phone Num:800-888-7704

Preparer's Name:GREGORY KOLAR

CAGE:EO410

=== Contractor Identification ===

Company Name:FUJISAWA PHARMACEUTICAL CO

Address:PARKWAY NORTH CENTER, 3 PARKWAY N

Box:City:DEERFIELD

State:IL

ZIP:60015-2548

Country:US

Phone:708-317-0800

CAGE:EO410

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:VINCRISTINE SULFATE
CAS:2068-78-2
RTECS #:OH6340000
Other REC Limits:NONE SPECIFIED

Ingred Name:METHYLPARABEN
CAS:99-76-3
RTECS #:DH2450000
Other REC Limits:NONE RECOMMENDED

Ingred Name:PROPYLPARABEN
CAS:94-13-3
RTECS #:DH2800000
Other REC Limits:NONE RECOMMENDED

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

===== Hazards Identification =====

LD50 LC50 Mixture:INTRAVENOUS LD50 (RAT) IS 2.1 MG/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic: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 EXPOS URE HAS NOT BE
EN FULLY
INVESTIGATED.
Explanation of Carcinogenicity:IARC MONOGRAPHS-YES, CLASS 3,
UNCLASSIFIABLE.
Effects of Overexposure:EYE, SKIN, AND RESPIRATORY IRRITATION, NAUSEA,
BONE MARROW SUPPRESSION, LOSS OF HAIR (ALOPECIA) AND HEADACHE MAY
OCCUR.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALATION-MOVE PERSON TO FRESH AIR. GIVE ARTIFICIAL
RESPIRATION & CPR IF REQUIRED. SEEK

MEDICAL ATTENTION.
INGESTION-FLUSH MOUTH OUT WITH WATER IMMEDIATELY. SEEK MEDICAL ATTENTION. SKIN CONTACT-REMOV E CONTAMINATED CLOTHING IMMEDIATELY. FLUSH AREA WITH WATER FOR AT LEAST 15 MIN. SEEK MEDICAL ATTENTION. EYE CONTACT-IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 15 MIN. SEEK MEDICAL ATTENTION.

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

Flash Point Method:CC
Flash Point:>200F,>93C
Lower Limits:NE
Upper Limits:NE
Extinguishing Media:WATER SP
RAY, DRY CHEMICAL, CARBON DIOXIDE OR FOAM
AS APROPIATE.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

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

===== Handling a
nd Storage =====

Handling and Storage Precautions:THIS PRODUCT REQUIRES REFRIGERATION.
Other Precautions:AS A GENERAL RULE, WHEN HANDLING PHARMACEUTICAL PRODUCTS AVOID ALL CONTACT AND INHALATION OF DUST, FUME, MISTS AND/OR VAPORS ASSOCIATED WITH THE PRODUCT.

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

Respiratory Protection:IF A BIOLOGICAL SAFETY CABINET IS UNAVAILABLE, NIOSH/MSHA APPROVED RESPIRATORS ARE STRONGLY RECOMMENDED FOR FORMU
LATING, SAMPLING, MIXING AND DRAWING UP THE PRODUT.
Ventilation:A BIOLOGICAL SAFETY CABINET IS RECOMMENDED FOR FORMULATING, SAMPLING, MIXING AND DRAWING UP THE PRODUCT.
Protective Gloves:DISPOSABLE LATEX GLOVES RECOMMENDED.
Eye Protection:SAFETY GLASSES OR GOGGLES RECOMMENDED.
Other Protective Equipment:CHEMICALLY RESISTANT GARMENTS ARE STRONGLY RECOMMENDED IF DIRECT SKIN CONTACT IS ANTICIPATED.
Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING.
Supp

lemental Safety and Health
NONE

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

HCC:K2
Boiling Pt:B.P. Text:NE
Melt/Freeze Pt:M.P/F.P Text:NE
Decomp Temp:Decomp Text:NE
Vapor Pres:NE
Vapor Density:NE
Spec Gravity:NE
pH:4-5
Evaporation Rate & Reference:NE
Solubility in Water:FREELY SOLUBLE
Appearance and Odor:CLEAR COLORLESS, ODORLESS SOLUTION.
Percent Volatiles by Volume:NE
Corrosion Rate:NE

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

Stabilit
y Indicator/Materials to Avoid:YES
NONE SPECIFIED BY MANUFACTURER.
Stability Condition to Avoid:EXPOSURE TO EXCESS LIGHT OR HEAT MAY CAUSE
DECOMPOSITION.
Hazardous Decomposition Products:WHEN HEATED TO DECOMPOSITION IT EMITS
TOXIC FUMES OF SOX AND NOX.

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

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

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