

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-

317-0800

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

ZI

P: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 RECOMMENDED

=====
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 EXPOSURE HAS NOT BEEN 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. SEE

K MEDICAL ATTENTION.

INGESTION-FLUSH MOUTH OUT WITH WATER IMMEDIATELY. SEEK MEDICAL ATTENTION. SKIN CONTACT-REMOVE 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 S

PRAY, 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 and 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 FORM

ULATING, 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.

Sup

plemental 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 =====

Stabili

ty 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.

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.