

FUJISAWA USA, INC(CORP HEADQTERS FOR LYPHOMED INC) -- VINCRISTINE SULFATE --
6505-01-227-1608

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

Product ID:VINCRISTINE SULFATE

MSDS Date:02/17/1988

FSC:6505

NIIN:01-227-1608

MSDS Number: BWMTB

=== Responsible Party ===

Company Name:FUJISAWA USA, INC(CORP HEADQTERS FOR LYPHOMED INC)

Address:3 PARKWAY NORTH (FRMLY:ROSEMONT,IL)

City:DEERFIELD

State:IL

ZIP:60015-2548

Country:US

Info Phone Num:708-317-8800 (MEDICAL 317-8202)

Emergen

cy Phone Num:708-317-8800, 800-727-7003

Preparer's Name:JANET L. JAKSCKI

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

Company Name:LYPHOMED INC DIV OF FUJISAWA USA INC

Address:2020 RUBY ST

Box:City:MELROSE PARK

State:IL

ZIP:60160-1112

Country:US

Phone:312-345-6170

CAGE:60567

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===== Composition/Information on Ingredients =====

Ingred Name:VINCRISTI

NE SULFATE
CAS:2068-78-2
RTECS #:OH6340000
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 1900 UG/KG INTRAPERITONEAL, RAT
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:POISONOUS BY SKIN CONTACT,
INHAL, INGEST. EYE/SKIN &/OR RESP TRACT IRRIT. POSSIBLE ALLERGIC
REACTION TO POWDER IF INHAL, INGEST, IN CONTACT
W/SKIN.
CHRONIC:POSSIBLE HYPERSENSITIZATION, ULCERATION, ALOPECIES, FEVER,
HEADACHE.
Explanation of Carcinogenicity:PER MSDS:CHEMICAL LISTED AS
CARCINOGEN:NTP/OSHA:NO, IARC:INCONCLUSIVE.
Effects of Overexposure:POISONOUS. ALLERGIC REACTION.
HYPERSENSITIZATION, ULCERATION, ALOPECIES, FEVER, HEADACHE.
EYE/SKIN/RESP TRACT IRRIT.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MFG.

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

First Aid:INHAL:REMOVE TO FRESH AIR. REMOVE CONTAMINATED CLOTHING. SEEK
MED ATTN. INGEST:FLUSH MOUTH OUT W/WATER. SEEK MED ATTN.
SKIN:REMOVE CONTAMINATED CLOTHING. FLUSH AREA W/WATER. SEEK MED
ATTN. EYE:IRRIGATE W/WATER. SEEK MED ATTN.. FOR ADDITIONAL
INFORMATION REFER TO THE PRODUCT INSERT.

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

Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, OR 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:NONE.

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

Spill Release Procedures:WEAR RECOMMENDED PERSONAL PROTECTIVE
EQUIPMENT. VACUUM SPILLAGE W/VACUUM CLEANER HAVING HIGH EFFICIENCY
PARTICULATE(HEPA)FILTER OR ABSORB LIQ W/PAPER TOWELS. WIPE WORKING
SURFACES TO DRYNESS THEN WASH W/SOAP/WATER. PLACE DRUG-SOLID
ABSORBENT INTO CONTAINER.

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

Handling and Storage Precautions:STORE IN TIGHTLY CLOSED CONTAINERS IN COOL AREA. AVOID ALL FORMS OF UNPROTECTED CONTACT.

Other Precautions:IN MIXING OR ADMINISTERING THIS PRODUCT OBSERVE DIRECTIVES & PRECAUTIONS ISSUED BY NATIONAL STUDY COMMISSION ON CYTOTOXIC EXPO. VINCRISTINE SULFATE INJECTION, USP IS A STERILE WITH A PH OF 3.5-5.5.

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

Respiratory Protection:NIO
SH APPROVED DUST/MIST RESPIRATOR OR
LABORATORY FUME HOOD.

Ventilation:LOCAL EXHAUST RECOMMENDED.

Protective Gloves:DISPOSABLE SURGICAL LATEX GLOVES.

Eye Protection:SAFETY GOGGLES.

Other Protective Equipment:DISPOSABLE PROTECTIVE APPAREL (PROTECT EXPOSED SKIN).

Work Hygienic Practices:WASH HANDS AFTER HANDLING. LAUNDRY CONTAMINATED CLOTHING PRIOR TO REUSE.

Supplemental Safety and Health
PH:3.5-5.5.

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

HCC:K2
pH:SUPPLE

Solubility in Water:FREELY SOLUBLE

Appearance and Odor:CLEAR, COLORLESS SOLUTION, ODORLESS.

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

Stability Indicator/Materials to Avoid:YES
NONE SPECIFIED BY MFG.

Stability Condition to Avoid:EXPOSURE TO EXCESS LIGHT &/OR HEAT (ABOVE 8C) MAY CAUSE DECOMPOSITION.

Hazardous Decomposition Products:VINCRISTINE SULFATE EMITS TOXIC FUMES WHEN HEATED TO DECOMPOSITION.

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

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

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