

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

===== 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)

Emergency 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

===== Composition

/Information on Ingredients =====

Ingred Name:VINCRISTINE SULFATE  
CAS:2068-78-2  
RTECS #:OH6340000  
Other REC Limits:NONE RECOMMENDED

===== 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. POSSI  
BLE ALLERGIC  
REACTION TO POWDER IF INHAL, INGEST, IN CONTACT W/SKIN.  
CHRONIC:POSSIBLE HYPERSENSITIZATION, ULCERATIO N, ALOPECIES, FEVER,  
HEADAHCE.  
Explanation of Carcinogenicity:PER MSDS:CHEMICAL LISTED AS  
CARCINOGEN:NTP/OSHA:NO, IARC:INCONCLUSIVE.  
Effects of Overexposure:POISONOUS. ALLERGIC REACTION.  
HYPERSENSITIZATION, ULCERATIONM, ALOPECIES, FEVER, HEADACHE.  
EYE/SKIN/RESP TRACT IRRIT.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MFG.

===== 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:IRRIGAT ER W/WATER. SEEK MEDATTN.. FOR ADDITIONAL  
INFORMATION REFER TO THE PRODUCT INSERT.

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

Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, OR FOAM AS  
APPROPRIA  
TE FOR SURROUNDING FIRE AND MATERIALS.  
Fire Fighting Procedures:FIREFIGHTERS SHOULD USE SELF-CONTAINED  
BREATHING APPARATUS AND PROTECTIVE CLOTHING.  
Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:WEAR RECOMMENDED PERSONAL PROTECTIVE  
EQPMT.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/SOA P/WA

TER.PLACE DRUG-SOLID  
ABSORBENT INTOCNTNR.

=====  
Handling and Storage  
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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 Control  
Is/Personal Protection  
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Respiratory Protection:NIOSH 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. LAUNDER CONTAMINATED CLOTHING PRIOR TO REUSE.

Supplemental Safety and Health  
PH:3.5-5.5.

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Physical/Chemical Properties  
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HCC:K2

pH:SUPPLE

Solubility in Water:FREELY SOLUBLE

Appearance and Odor:CLEAR, COLORLESS SOLUTION, ODORLESS.

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Stability and Reactivity Data  
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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 DECOMPOSITIO

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===== 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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