

FUJISAWA USA, INC (LYPHOMED, INC) -- HEPARIN LOCK FLUSH -- 6505-01-172-8893

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

Product ID:HEPARIN LOCK FLUSH

MSDS Date:01/01/1994

FSC:6505

NIIN:01-172-8893

MSDS Number: BXYXQ

=== Responsible Party ===

Company Name:FUJISAWA USA, INC (LYPHOMED, INC)

Address:PARKWAY N CTR 3 PARKWAY NORTH

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:CHRISTINA J. BARRINGTON

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

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

Ingred Name:HEPARIN, SODIUM SALT (PORCINE)

CAS:9041-08-1

RTECS #:MI0850000

Other REC Limits:NONE RECOMMENDED

Ingred Name:P-HYDROXYBENZOIC ACID, MET

HYL ESTER (METHYLPARABEN)  
CAS:99-76-3  
RTECS #:DH2450000  
Fraction by Wt: 0.15%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:PROPYL PARABEN  
CAS:94-13-3  
RTECS #:DH2800000  
Fraction by Wt: 0.015%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM CHLORIDE  
CAS:7647-14-5  
RTECS #:VZ4725000  
Other REC Limits:NONE RECOMMENDED

Ingred Name:WATER FOR INJECTION  
CAS:7732-18-5  
RTECS #:ZC0110000  
Other REC Limits:NONE RECOMMENDED

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

Routes

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

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

Health Hazards Acute and Chronic:THIS PRODUCT IS INTENDED FOR

THERAPEUTIC USE ONLY WHEN PRESCRIBED BY A PHYSICIAN. POTENTIAL  
ADVERSE REACTIONS ARE DESCRIBED IN THE PACKAGE INSERT. OCCUPATIONAL  
EXPOSURE HAS NOT BEEN FULLY INVESTIGATED . ACUTE: EYE,SKIN &  
RESPIRATORY IRRITATION.CHRONIC: NONE KNOWN.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%  
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

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

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

CONDITIONS.

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

First Aid:IN ALL CASES SEEK MEDICAL ATTENTION. EYES-IMMEDIATELY FLUSH  
WITH WATER FOR 15 MINUTES. SKIN-REMOVE CONTAMINATED CLOTHES. FLUSH  
WITH WATER FOR 15 MINUTES. INHALED-REMOVE TO FRESH AIR. ADMINISTER  
OXYGEN /A

ARTIFICIAL RESPIRATION/CPR AS NEEDED. INGESTED-IF  
CONSCIOUS, FLUSH OUT MOUTH. FOR ADVERSE DRUG REACTION CALL  
708-317-5937.

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

Flash Point Method:CC  
Flash Point:>200F,>93C  
Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL OR FOAM  
AS APPROPRIATE.  
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND  
FULL PROTECTIVE GEAR.  
Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:WEAR RECOMMENDED PERSONAL PROTECTIVE  
CLOTHING/EQUIPMENT. USE ABSORBENT TOWELS OR BOOMS TO CLEAN UP  
SPILL. WIPE SURFACES CLEAN AND WASH WITH SOAP & WATER.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID ALL CONTACT AND INHALATION OF  
DUST, FUMES, MIST AND/OR VAPORS ASSOCIATED WITH PRODUCT.  
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE NORMALLY REQUIRED.  
Ventilation:USE ADEQUATE MECHANICAL VENTILATION OR LOCAL EXHAUST TO  
MAINTAIN EXPOSURE BELOW TLV(S).  
Protective Gloves:DISPOSABLE LATEX RECOMMENDED.  
Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES.  
Other Protective Equipment:DISPOSABLE GARMENTS IF DIRECT SKIN CONTACT  
IS ANTICIPATED. DLA-HMIS: EYE WASH STATION & SAFETY SHOWER.  
Work Hygienic Practices:WASH HANDS AFTER HANDLING AND BEFORE EATING,  
DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHES BEFORE REUSE.  
Supplemental Safety and Health  
NDC00641-2443-45.

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

HCC:N1  
pH:5-7.5  
Solubility in Water:APPRECIABLE  
Appearance and Odor:CLEAR, COLORLESS LIQUID; ODORLESS.

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

Stability Indicator/Materials to Avoid:YES  
NONE.  
Stability Condition to Avoid:NONE SPECIFIED

CIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:NONE.  
Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

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

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