

LYPHOMED INC., DIV OF FUJISAWA -- CALCIUM GLUCONATE INJECTION

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MSDS Safety Information  
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FSC: 6505  
NIIN: 01-219-8594  
MSDS Date: 10/07/1992  
MSDS Num: BQQPJ  
Product ID: CALCIUM GLUCONATE INJECTION  
MFN: 01  
Responsible Party  
Cage: JO920  
Name: LYPHOMED INC., DIV OF FUJISAWA USA INC  
Address: 3 PARKWAY NORTH, PARK  
WAY NORTH CENTER  
City: DEERFIELD IL 60015-2548  
Info Phone Number: 708-317-0800/8952  
Emergency Phone Number: 800-888-7704  
Preparer's Name: GREGORY KOLAR  
Review Ind: Y  
Published: Y

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Contractor Summary  
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Cage: 39832  
Name: FUJISAWA USA, INC  
Address: 3 PKY N  
City: DEERFIELD IL 60015-2548  
Phone: 847-317-1256  
Cage: JO920  
Name: LYPHOMED INC., DIV OF FUJISAWA USA INC  
Address: 3 PARKWAY NORTH, PAR  
KWAY NORTH CENTER  
City: DEERFIELD IL 60015-2548  
Phone: 708-317-0800/8952

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Item Description Information  
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Item Name: CALCIUM GLUCONATE INJECTION,USP  
Unit of Issue: PG  
Quantitative Expression: 00000000020EA  
UI Container Qty: 1  
Type of Container: PACKAGE

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Ingredients  
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Cas: 299-28-5

RTECS #: EW2100000  
Name: CALCIUM GLUCONATE  
% Wt: 9.4  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

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Cas: 5793-89-5  
Name: CALCIUM D-SACCHARATE, TETRAHYDRATE  
% Wt: 0.45  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

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Cas: 7732-18-5  
RTECS #: ZC0110000  
Name: WATER  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

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Health Hazards Data

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LD50 LC50 Mixture: LD50 (ORAL RAT) IS NOT KNOWN  
Route Of Entry Inds - Inhalation: NO  
Skin: NO  
Ingestion: NO  
Carcinogenicity Inds - NTP: NO  
IARC: NO  
OSHA: NO  
Effects of Exposure: ACUTE- THIS PRODUCT IS INTENDED FOR THERAPUTIC USE ONLY  
WHEN PRESCRIBED BY A PHYSICIAN. OCCUPATIONAL EXPOSURE HAS NOT BEEN FULLY  
INVESTIGATED. EYE, SKIN AND RESPIRATORY IRRITATION MAY OCCUR. C  
HRONIC-  
UNKNOWN.  
Signs And Symptions Of Overexposure: EYE, SKIN AND RESPIRATORY IRRITATION MAY  
OCCUR.  
Medical Cond Aggravated By Exposure: NOT KNOWN  
First Aid: GET MEDICAL ATTENTION. EYE/SKIN:FLUSH WITH WATER FOR 15 MINUTES.  
HOLD EYELIDS OPEN. REMOVE CONTAMINATED CLOTHING. INHALED:REMOVE TO FRESH AIR  
& PROVIDE OXYGEN/CPR IF NEEDED. ORAL:FLUSH MOUTH OUT WITH WATER  
IMMEDIATELY. CALL A PHYSICIAN.

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Handling and Disposal

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

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

Handling And Storage Precautions: STORE AT ROOM TEMPERATURES. AVOID FREEZING.

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. KEEP OUT OF REACH OF CHILDREN.

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Fire and Explosion Hazard Information  
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Flash Point Method: CC

Flash Point Text: >200F,>93C

Extinguishing Media: WATER SPRAY, CO2, FOAM/DRY CHEMICAL FOR SURROUNDING FIRE. WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.

Fire Fighting Procedures: WEAR NIOSH-APPROVED SELF-CONTAINED BREATHING

APPARATUS OR STAY UPWIND AND DO NOT BREATHE FUMES OR DUST. MOVE CONTAINERS AWAY IF POSSIBLE.

Unusual Fire/Explosion Hazard: NONE

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Control Measures  
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Respiratory Protection: WITH SATISFACTORY VENTILATION, RESPIRATORY PROTECTION NOT USUALLY REQUIRED.

Ventilation: GENERAL ROOM VENTILATION IS USUALLY SATISFACTORY. USE LOCAL EXHAUST VENTILATION WHEN NECESSARY.

Pr

otective Gloves: DISPOSABLE LATEX GLOVES RECOMMENDED

Eye Protection: SAFETY GOGGLES/GLASSES RECOMMENDED

Other Protective Equipment: EYE WASH STATION, QUICK DRENCH SHOWER AND DISPOSABLE GARMENTS IF DIRECT SKIN CONTACT IS ANTICIPATED.

Work Hygienic Practices: OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health: FLASH POINT IS ESTIMATED (MSDS).

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Physical/Chemical Properties  
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HCC: N1  
M.P/F.P Text: 248F,120C  
Spec Gravity: NOT KNOWN  
PH: 6.0  
Evaporation Rate & Reference: NOT KNOWN  
Solubility in Water: SOLUBLE IN HOT WATER  
Appearance and Odor: CLEAR, COLORLESS, ODORLESS SOLUTION  
Corrosion Rate: UNKNOWN  
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Reactivity Data  
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Stability Indicator: YES  
Stability Condition To Avoid: FREEZING  
Materials To Avoid: NOT KNOWN  
Hazardous  
Decomposition Products: NONE  
Hazardous Polymerization Indicator: NO  
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Toxicological Information  
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Ecological Information  
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MSDS Transport Information  
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Regulatory Information  
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Other Information  
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Transportation Information  
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Responsible Party Cage: JO920  
Trans ID NO: 116079  
Product ID: CALCIUM GLUCONATE INJECTION  
MSDS Prepared Date:

10/07/1992  
Review Date: 05/20/1993  
MFN: 1  
Net Unit Weight: NOT KNOWN  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: PG  
Container QTY: 1  
Type Of Container: PACKAGE

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Detail DOT Information  
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DOT PSN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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Detail IMO Information  
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IMO PSN Code: ZZZ  
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION  
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Detail IATA Information  
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IATA PSN Code: ZZZ  
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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Detail AFI Information  
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AFI PSN Code: ZZ  
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AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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HAZCOM Label  
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Product ID: CALCIUM GLUCONATE INJECTION  
Cage: JO920  
Assigned IND: Y  
Company Name: LYPHOMED INC., DIV OF FUJISAWA USA INC  
Street: 3 PARKWAY NORTH, PARKWAY NORTH CENTER  
City: DEERFIELD IL  
Zipcode: 60015-2548  
Health Emergency Phone: 800-888-7704  
Date Of Label Review: 05/20/1993  
Status Code: C  
Label Date

: 05/20/1993

Origination Code: Z

Signal Word: CAUTION

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

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