

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, PAR
KWAY 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, PA
RKWAY 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

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

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.
CHRONIC-
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 INHALATI

ON 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.

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Protective 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 Code: 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: Z
ZZ
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 Dat

e: 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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