

Address: PARKWAY N CTR 3 PARKWAY NORTH
City: DEERFIELD State: IL

Zip: 60015-2548

Country: US

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

Cage: JO920 Name: LYPHOMED INC., DIV OF FUJISAWA USA INC

Address: 3 PARKWAY NORTH, PARKWAY NORTH
CENTER
City: DEERFIELD State: IL

Zip: 60015-2548

Country: US

Phone: 708-317-0800/8952

= Item Description Information =

TOP

Item Manager: S9M

Item Name: CALCIUM CHLORIDE INJECTION, USP
Specification Number: NK Type/Grade/Class: NK

Unit of Issue: PG Quantitative Expression: NK
UI Container Qty: NOT KNOWN Type of Container: NOT KNOWN

Ingredients

TOP

Cas: 10035-04-8 Code: M RTECS #: EV9810000 Code: M

Name: CALCIUM CHLORIDE, DIHYDRATE

% Text: 10

Environmental Wt:
Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED	Code: M	OSHA STEL:	Code:
ACGIH TLV: NOT ESTABLISHED	Code: M	ACGIH N/P STEL:	Code:
EPA Rpt Qty:		DOT Rpt Qty:	

Ozone Depleting Chemical: N

Cas: 7732-18-5 Code: M RTECS #: ZC0110000 Code: M

Name: WATER

% Text: N/K

Environmental Wt:
Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED	Code: M	OSHA STEL:	Code:
ACGIH TLV: NOT ESTABLISHED	Code: M	ACGIH N/P STEL:	Code:
EPA Rpt Qty:		DOT Rpt Qty:	

Ozone Depleting Chemical: N

Health Hazards Data

TOP

LD50 LC50 Mixture LD50 (ORAL RAT) IS 1000 MG/KG.

Route Of Entry Inds - Inhalation: NO	Skin: NO	Ingestion: NO
Carcinogenicity Inds - NTP: NO	IARC: NO	OSHA: NO

Health Hazards Acute And Chronic

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.

Explanation Of Carcinogenicity

N/P

Signs And Symptions Of Overexposure

EYE, SKIN AND RESPIRATORY IRRITATION MAY OCCUR.

Medical Cond Aggravated By Exposure

NOT KNOWN

First Aid Information

TOP

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.

Spill Release Procedures

TOP

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

Neutralizing Agent

N/R

Waste Disposal Methods

TOP

DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

Handling and Storage Precautions

TOP

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.

Fire and Explosion Hazard Information

TOP

Flash Point Method: CC

Flash Point:

Flash Point Text: >200F,>93C

Autoignition Temp:

Autoignition Temp Text: N/K

Lower Limits: N/K

Upper Limits: N/K

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

Control Measures

TOP

Respiratory Protection

WITH SATISFACTORY VENTILATION, RESPIRATORY PROTECTION NOT USUALLY REQUIRED.

Ventilation

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

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).

Physical/Chemical Properties

TOP

HCC: N1

NRC/State LIC No: N/R

Net Prop WT For Ammo: N/R

Boiling Point:

B.P. Text: >2912FSOLID

Melt/Freeze Pt:

M.P/F.P Text: 1422F,772C

Decomp Temp:

Decomp Text: N/R

Vapor Pres: N/K

Vapor Density: N/K

Volatile Org Content %:

Spec Gravity: NOT KNOWN

VOC Pounds/Gallon:

PH: 5.8

VOC Grams/Liter:

Viscosity: N/K

Evaporation Rate & NOT KNOWN

Reference:

Solubility in Water: FREELY SOLUBLE

Appearance and Odor: CLEAR, COLORLESS, ODORLESS SOLUTION

Percent Volatiles by Volume: N/K

Corrosion Rate: UNKNOWN

Seton Resource Center

Allow access to non-virtual folders: 0

Reactivity Data

TOP

Stability Indicator: YES

Stability Condition To Avoid: EXCESSIVE HEAT OR FREEZING

Materials To Avoid: NOT KNOWN

Hazardous Decomposition TOXIC FUMES OF CHLORINE

Products:

Hazardous Polymerization NO

Indicator:

Conditions To Avoid N/R

Polymerization:

Toxicological Information

TOP

Toxicological Information: N/P

Ecological Information

TOP

Ecological: N/P

MSDS Transport Information

[TOP](#)

Transport Information: N/P

Regulatory Information

[TOP](#)

Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

[TOP](#)Other N/P
Information:

HMIS Transportation Information

[TOP](#)

Responsible Party Cage: JO920

Trans ID NO: 49815

Product ID: CALCIUM CHLORIDE INJECTION

MSDS Prepared Date: 10/07/1992

Review Date: 05/20/1993

MFN: 1

Submitter: D DG

Status C
CD:

Article W/O MSDS: N

Tech Entry NOS Shipping Nm:

Radioactivity:

Form:

Net Explosive Weight:

Coast Guard AMMO Code:

Magnetism: N/P

Net Unit Weight: 1.60 LBS

AF MMAC Code:

DOD Exemption NUM:

Limited Quantity IND:

Multiple KIT Number: 0

Kit IND: N

Kit Part IND: N

Review IND: Y

Unit Of Issue: PG

Container QTY: NOT
KNOWN

Type Of Container: NOT KNOWN

Additional Data: PRIMARY CONTAINER TYPE: CARTRIDGE-NEEDLE
UNIT WITH SYRINGE.

Detail DOT Information

[TOP](#)

DOT PSN Code: ZZZ

Symbols: N/R

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

DOT PSN Modifier:

Hazard Class: N/R
DOT Packaging Group: N/R

UN ID Num: N/R

Label: N/R
Special Provision: N/R
Packaging Exception: N/R

Non Bulk Pack: N/R
Max Qty Pass: N/R

Bulk Pack: N/R
Max Qty N/R
Cargo:

Vessel Stow Req: N/R
Water/Ship/Other Req: N/R

Detail IMO Information

[TOP](#)

IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
IMO PSN Modifier:

IMDG Page Number: N/R
UN Hazard Class: N/R

UN Number: N/R
IMO Packaging Group: N/R

Subsidiary Risk Label: N/R
EMS Number: N/R

MED First Aid Guide NUM: N/R

Detail IATA Information

[TOP](#)

IATA PSN Code: ZZZ

IATA UN ID NUM: N/R

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF
TRANSPORTATION

IATA PSN Modifier:

IATA UN Class: N/R

Subsidiary Risk N/R
Class:

IATA Label: N/R
UN Packing Group: N/R

Packing Note Passenger: N/R

Max Quant Pass: N/R
Packaging Note Cargo: N/R

Max Quant Cargo: N/R
Exceptions: N/R

Detail AFI Information

[TOP](#)

AFI PSN Code: ZZZ

AFI Symbols:

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

AFI PSN Modifier:

AFI Hazard Class: N/R
AFI Packing Group: N/R

AFI UN ID NUM: N/R

AFI Label: N/R
Special Provisions: N/A

Back Pack Reference: N/A

HMIS HAZCOM LabelTOP

Product ID: CALCIUM CHLORIDE INJECTION

Cage: JO920

Assigned IND: Y

Company LYPHOMED INC., DIV OF FUJISAWA USA INC
Name:

Street: 3 PARKWAY NORTH, PARKWAY NORTH CENTER

PO Box:

City: DEERFIELD

State: IL

Zipcode: 60015-2548

Country: US

Health Emergency Phone: 800-888-7704

Label Required IND: N

Date Of Label Review: 05/20/1993

Status Code: C

MFG Label NO: NOT APPLICABLE

Label Date: 05/20/1993

Year Procured: N/K

Origination Code: Z

Chronic Hazard IND: N/P

Eye Protection IND: YES

Skin Protection IND: N/P

Signal Word: CAUTION

Respiratory Protection IND: N/P

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions

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