

FUJISAWA PHARMACEUTICAL CO,DIV OF FUJISAWA USA INC -- MANNITOL INJECTION --
6505-01-172-1148

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

Product ID:MANNITOL INJECTION

MSDS Date:08/10/1992

FSC:6505

NIIN:01-172-1148

MSDS Number: BQWHC

=== Responsible Party ===

Company Name:FUJISAWA PHARMACEUTICAL CO,DIV OF FUJISAWA USA INC

Address:PAKWAY NORTH CENTER, 3 PARKWAY NORTH

City:DEERFIELD

State:IL

ZIP:60015-2548

Co

untry:US

Info Phone Num:708-317-0800

Emergency Phone Num:708-317-0800, 800-888-7704

Preparer's Name:GREGORY KOLAR

CAGE:EO410

=== Contractor Identification ===

Company Name:FUJISAWA PHARMACEUTICAL CO

Address:PARKWAY NORTH CENTER, 3 PARKWAY N

Box:City:DEERFIELD

State:IL

ZIP:60015-2548

Country:US

Phone:708-317-0800

CAGE:EO410

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:FUJISAWA USA, INC.

Address:3 PA

RKWAY NORTH
Box:City:DEERFIELD
State:IL
ZIP:60015-2548
Country:US
Phone:708-317-0800 OR 800-888-7704
CAGE:0K706

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

Ingred Name:MANNITOL 250 MG/ML
CAS:69-65-8
RTECS #:OP2060000
Fraction by Wt: 250%MG/M
Other REC Limits:NONE RECOMMENDED

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

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

Routes of Entry: Inhalation:YES Skin:YE
S Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE, SKIN AND RESPIRATORY TRACT
IRRITATION MAY OCCUR.
Effects of Overexposure:IRRITATION.
Medical Cond Aggravated by Exposure:NONE KNOWN

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

First Aid:EYE-FLUSH PROMPTLY WITH PLENTY OF WATER FOR AT LEAST 15
MINUTES. SKIN-WASH WITH SOAP & WATER; THEN FLUSH WITH WATER UNTIL
CHEMICAL IS REMOVED. INGESTION-RINSE MOUTH WI
TH WATER, DRINK 2 TO 4
GLASSES OF WATER AND IMMEDIATELY GET MEDICAL HELP.
INHALATION-REMOVE TO FRESH AIR.

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

Flash Point:>200F,>93C
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMICAL.
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A
FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED
CONTAINERS WITH WATER SPRAY.
Unusual Fire/Explosion Hazard:COMBUSTION

OR HEAT OF FIRE MAY PRODUCE
HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:WIPE OR MOP UP AND PLACE IN A CONTAINER FOR
DISPOSAL. FLUSH RESIDUE AWAY WITH WATER.

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

Handling and Storage Precautions:DO NOT FREEZE. STORE BETWEEN 2 AND 8C.
KEEP CONTAINER TIGHTLY CLOSED. PROTECT FROM PHYSICAL DAMAGE.
Other Precautions:KEEP OUT OF RE
ACH OF CHILDREN. FOR THERAPEUTIC USE
ONLY.

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

Respiratory Protection:NONE REQUIRED UNDER NORMAL USE.
Ventilation:NATURAL VENTILATION IS ADEQUATE.
Protective Gloves:WEAR GLOVES
Eye Protection:SAFETY GOGGLES
Other Protective Equipment:WEAR REGULAR WORK CLOTHES, INCLUDING
LONG-SLEEVED SHIRT & TROUSERS.
Work Hygienic Practices:USE NORMAL PERSONAL HYGIENE AND FOLLOW GOOD
HOUSEKEEPING PRACTICES.
Supplemental Safety and Heal
th
THIS MEDICINE IS FOR THERAPEUTIC USE ONLY. OCCUPATIONAL HAZARDS ARE NOT
FULLY UNDERSTOOD.

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

HCC:N1
pH:4.5
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR, COLORLESS SOLUTION, ODORLESS.

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

Stability Indicator/Materials to Avoid:YES
NONE
Stability Condition to Avoid:HIGH HEAT.
Hazardous Decomposition Products:TOXIC OXIDES OF CARBON.

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==== Disposal Considerations =====

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

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