

FUJISAWA PHARMACEUTICAL CO -- SODIUM BICARBONATE INJECTION -- 6505-00-216-5370

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

Product ID:SODIUM BICARBONATE INJECTION

MSDS Date:10/08/1992

FSC:6505

NIIN:00-216-5370

MSDS Number: BRFMM

=== Responsible Party ===

Company Name:FUJISAWA PHARMACEUTICAL CO

Address:PARKWAY NORTH CENTER, 3 PARKWAY N

City:DEERFIELD

State:IL

ZIP:60015-2548

Country:US

Info Phone Num:708-317

-0800

Emergency Phone Num: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 PARKWAY NORTH

Box:City:DEERFIELD

State:IL

ZIP:6

0015-2548  
Country:US  
Phone:708-317-0800 OR 800-888-7704  
CAGE:0K706

=====  
Composition/Information on Ingredients  
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Ingred Name:SODIUM HYDROGEN CARBONATE  
CAS:144-55-8  
RTECS #:VZ0950000  
Other REC Limits:NONE RECOMMENDED

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

=====  
Hazards Identification  
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LD50 LC50 Mixture:ORAL LD50 (RAT) IS 4220 MG/KG  
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  
THERAPUTIC USE ONLY WHEN PRESCRIBED BY A PHYSICIAN. POTENTIAL  
ADVERSE REACTIONS FROM PRESCRIBED DOSES AND OVERDOSES ARE DESCRIBED  
IN THE PACKAGE INSERT. OCCUPATIONAL EXPOSURE HAS NOT BEEN FULLY  
INVESTIGATED.

Explanation of Carcinogenicity:NOT A CARCINOGEN.

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

Medical Cond Aggravated by Exposure:NONE  
SPECIFIED BY MANUFACTURER.

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First Aid Measures  
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First Aid:INHALATION-MOVE PERSON TO FRESH AIR. GIVE ARTIFICIAL  
RESPIRATION & CPR IF REQUIRED. SEEK MEDICAL ATTENTION.  
INGESTION-FLUSH MOUTH OUT WITH WATER IMMEDIATELY. SEEK MEDICAL  
ATTENTION. SKIN CONTACT-REMOVE CONTAMINATED CLOTHING IMMEDIATELY.  
FLUSH AREA WITH WATER FOR AT LEAST 15 MIN. SEEK MEDICAL ATTENTION.  
EYE CONTACT-IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 15 MIN.

SEEK  
MEDICAL ATTENTION.

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

Flash Point Method:CC  
Flash Point:>200F,>93C  
Autoignition Temp:Autoignition Temp Text:NE  
Lower Limits:NE  
Upper Limits:NE  
Extinguishing Media:WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE OR FOAM  
AS APROPIATE.  
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND  
PROTECTIVE CLOTHING.  
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

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

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

Handling and Storage Precautions:NONE.  
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.  
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===== Exposure Controls/Personal Protection =====

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 GLASSES OR GOGGLES RECOMMENDED.  
Other Protective Equipment:DISPOSABLE GARMENTS IF DIRECT SKIN CONTACT  
IS ANTICIPATED.  
Work Hygiene

c Practices:WASH AFTER HANDLING AND BEFORE EATING,  
DRINKING, OR SMOKING.

Supplemental Safety and Health  
NONE

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

HCC:B3

Boiling Pt:B.P. Text:NE

Melt/Freeze Pt:M.P/F.P Text:NE

Decomp Temp:Decomp Text:NE

Vapor Pres:NE

Vapor Density:2.159

Spec Gravity:NE

pH:7-8.5

Viscosity:NE

Evaporation Rate & Reference:NE

Solubility in Water:SOLUBLE

Appearance and Odor:CLEAR, COLORLESS, ODORLESS SOLUTION.

Percent Volatiles by Volume:NE

Cor

rosion Rate:NE

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:WHEN HEATED TO DECOMPOSITION IT EMITS  
TOXIC FUMES.

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

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

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