

FUJISAWA USA, INC. -- DIAZEPAM INJECTION, VALIUM -- 6505-00-378-8955

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

Product ID:DIAZEPAM INJECTION, VALIUM
MSDS Date:01/01/1994
FSC:6505
NIIN:00-378-8955
MSDS Number: BXYWH
=== Responsible Party ===
Company Name:FUJISAWA USA, INC.
Address:3 PARKWAY NORTH
City:DEERFIELD
State:IL
ZIP:60015-2548
Country:US
Info Phone Num:708-317-0800 OR 800-888-7704
Emergency Phone Num:708-317-0800 OR 800-888-7704
Preparer's Name:CHRISTINA J. BARRINGTON
CAGE:OK706
=== Contractor Identification ===
Company Name:FUJISAWA USA, INC.
Address:3 PARKWAY NORTH
Box:City:DEERFIELD
State:IL
ZIP:60015-2548
Country:US
Phone:708-317-0800 OR 800-888-7704
CAGE:OK706

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

Ingred Name:BENZOIC ACID
CAS:65-85-0
RTECS #:DG0875000
Fraction by Wt: NG
Other REC Limits:NONE RECOMMENDED
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:BENZYL ALCOHOL
CAS:100-51-6
RTECS #:DN3150000
Fraction by Wt: NG
Other REC Limits:NONE RECOMMENDED

Ingred Name:ETHYL ALCOHOL
CAS:64-17-5
RTECS #:KQ6300000
Fraction by Wt: NG
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM

Ingred Name:DIAZEPAM (VALIUM)
CAS:439-14-5
RTECS #:DF1575000
Fraction by Wt: NG
Other REC Limits:NONE RECOMMENDED

Ingred Name:PROPYLENE GLYCOL
 CAS:57-55-6
 RTECS #:TY2000000
 Fraction by Wt: NG
 Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM BENZOATE
 CAS:532-32-1
 RTECS #:DH6650000
 Fraction by Wt: NG
 Other REC Limits:NONE RECOMMENDED

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

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS 710 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:DELATED EFFECTS: DROWSINESS, FATIGUE,
 VISUAL EFFECTS AND MOOD CHANGES MAY OCCUR.
 Explanation of Carcinogenicity:NOT CARCINOGENIC.
 Effects of Overexposure: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.
 Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN AND RESPIRATORY
 CONDITIONS.

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

First Aid:INHALATION-MOVE PERSON TO FRESH AIR IMMEDIATELY. GIVE
 ARTIFICIAL RESPIRATION AND CARDIOPULMONARY RESUSCITATION (CPR) IF
 REQUIRED. SEEK MEDICAL ATTENTION. INGESTION-FLUSH MOUTH OUT WITH
 WATER IMMEDIATELY. SEEK MEDICAL ATTENTION. SKIN-REMOVECONTAMINATED
 CLOTHING. FLUSH AREA WITH WATER FOR AT LEAST 15 MIN. SEEK MEDICAL
 ATTENTION. EYE-IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 15 MIN.
 SEEK PHYSICIAN.

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

Flash Point Method:CC
 Flash Point:>200F,>93C
 Extinguishing Media:WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE OR FOAM
 AS APPROPRIATE.
 Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND
 PROTECTIVE CLOTHING.
 Unusual Fire/Explosion Hazard:WHEN HEATED TO DECOMPOSITION IT EMITS
 TOXIC FUMES.

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

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

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

Handling and Storage Precautions:WHEN HANDLING PHARMACEUTICAL PRODUCTS,
AVOID ALL CONTACT AND INHALATION OF DUST, FUMES, MIST, AND/OR VAPOR
ASSOCIATED WITH THE PRODUCT.

Other Precautions:FOR ADVERSE DRUG REACTION INFORMATION CALL (708) 317-
5937.

===== 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 GARMETS IF DIRECT SKIN CONTACT IS
ANTICIPATED.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health
NONE.

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

HCC:N1

Melt/Freeze Pt:M.P/F.P Text:125F,52C

pH:6.2-7

Solubility in Water:SPARINGLY SOLUBLE.

Appearance and Odor:CLEAR, ALCOHOLIC ODOR, SLIGHTLY YELLOW SOLUTION.

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

Stability Indicator/Materials to Avoid:YES
NONE.

Stability Condition to Avoid:EXPOSURE TO EXCESSIVE HEAT AND LIGHT MAY
CAUSE DECOMPOSITION.

Hazardous Decomposition Products:TOXIC FUMES OF NOX AND CL.

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

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

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