

## **MANFIX MANUAL FIXER CONC. PART-B**

### **MSDS Number**

BBFNJ

### **National Stock Number**

6750-00D001954

### **Product Name**

MANFIX MANUAL FIXER CONC. PART-B

### **Manufacturer**

FUJI MEDICAL SYSTEMS U S A INC

### **Product Identification**

Product ID:MANFIX MANUAL FIXER CONC. PART-B

MSDS Date:02/18/1987

FSC:6750

NIIN:00D001954

MSDS Number: BBFNJ

### **Responsible Party**

FUJI MEDICAL SYSTEMS U.S.A. INC.

90 VIADUCT ROAD

STAMFORD , CT 06907

Emergency Phone: 203-353-0300 OR 800-431-1850

Cage: 0CSD2

### **Contractor**

FUJI MEDICAL SYSTEMS INC FUJI NDT SYSTEMS DIV

STAMFORD, CT 06907

US

203-353-0300

Cage: 0CSD2

### **Ingredients**

ALUMINUM SULFATE (SARA III)

CAS: 10043-01-3

RTECS: BD1700000

Fraction By Weight: 20-30%

OSHA PEL2 MG/M3

ACGIH TLV: 2 MG/M3; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

### **Hazards**

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES

Effects of Overexposure:COMPLAINTS OF BURNING OF THE EYES & MUCOUS MEMBRANES AS WELL AS THE DEVELOPMENTS OF SKIN IRRITATION OR DERMATITIS.

### **First Aid**

First Aid:EYE:FLUSH WITH WATER FOR 15 MINUTES & GET MEDICAL ATTENTION;  
SKIN:FLUSH WITH PLENTY OF WATER,IF IRRITATION DEVELOPS,GET MEDICAL ATTENTION;  
ING:SEEK MEDICAL ADVICE GIVING FULL DETAILS OF AMOUNT

SWALLOW ED & TOXICITY.

## Fire Fighting

Extinguishing Media:USE THE MEDIA SUGGESTED TO EXTINGUISH THE SOURCE OF THE FIRE.

Fire Fighting Procedures:NONE.

Unusual Fire/Explosion Hazard:NONE.

## Accidental Release

Spill Release Procedures:WEAR PROTECTIVE CLOTHING.IF PERMITTED,NEUTRALIZE WITH SODIUM BISULFATE & FLUSH TO SEWER WITH LARGE AMOUNTS OF WATER.OTHERWISE ADD DRY ABSORBENT,CLEAN UP & PLACE IN AN APPROVED DOT CONTAINER,LABEL & SE AL FOR DISPOSAL.

## Handling

Handling and Storage Precautions:KEEP TIGHTLY SEALED.DO NOT STORE OR CONSUME FOOD,DRINK OR TOBACCO IN AREA WHERE THEY MAY BECOME CONTAMINATED WITH THIS MATERIAL.

## Exposure Controls

Respiratory Protection:NONE SHOULD BE NEEDED.

Ventilation:GOOD GENERAL VENTILATION.

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:SAFETY GLASSES OR GOGGLES.

Supplemental Safety and Health

PART B OF A TWO PART PACKAGE FOR MAKING A FIXER SOLUTION.

## Chemical Properties

HCC:C1

Boiling Pt:B.P. Text:>212F/100C

Vapor Pres:17 MMHG

Vapor Density:0.6

Spec Gravity:1.3

pH:10.9

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR,COLORLESS,ODORLESS LIQUID.

Percent Volatiles by Volume:85

## Stability

Stability Indicator/Materials to Avoid:YES

MINERAL ACIDS.

Stability Condition to Avoid:NONE KNOWN.

Hazardous Decomposition Products:SULFUR DIOXIDE.

## Disposal

Waste Disposal Methods:CONSULT PROPER FEDERAL,STATE & LOCAL REGULATORY AGENCIES TO ASCERTAIN PROPER DISPOSAL PROCEDURES.

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