

MANFIX MANUAL FIXER & REPL CONC, PART-A

MSDS Number

BBFNH

National Stock Number

6750-00D001954

Product Name

MANFIX MANUAL FIXER & REPL CONC, PART-A

Manufacturer

FUJI MEDICAL SYSTEMS U S A INC

Product Identification

Product ID:MANFIX MANUAL FIXER & REPL CONC, PART-A

MSDS Date:02/18/1987

FSC:6750

NIIN:00D001954

MSDS Number: BBFNH

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

AMMONIUM THIOSULFATE

CAS: 7783-18-8

RTECS: XN6465000

Fraction By Weight: 40-60%

SODIUM SULFITE

CAS: 7757-83-7

RTECS: WE2150000

Fraction By Weight: 4-8%

ACETIC ACID (SARA III)

CAS: 64-19-7

RTECS: AF1225000

Fraction By Weight: 2-6%

OSHA PEL10 PPM

ACGIH TLV: 10 PPM/15 STEL; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

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

Effects of Overexposure:LOW HAZARD FOR USUAL INDUSTRIAL HANDLING.

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

Chemical Properties

HCC:C1

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

Vapor Pres:17 MMHG

Vapor Density:0.6

Spec Gravity:1.335

pH:5.2

Solubility in Water:COMPLETE

Appearance and Odor:COLORLESS LIQUID WITH A SLIGHT AMMONIACAL ODOR.

Percent Volatiles by Volume:50

Stability

Stability Indicator/Materials to Avoid:YES

STRONG ALKALIES.

Stability Condition to Avoid:NONE.

Hazardous Decomposition Products:AMMONIA.

Disposal

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

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and

disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.