

FUJISAWA USA INC (LYPHOMED INC) -- M.T.E.4 30 ML -- 6505-01-149-3138

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

Product ID:M.T.E.4 30 ML

MSDS Date:01/01/1994

FSC:6505

NIIN:01-149-3138

MSDS Number: BXXPV

=== Responsible Party ===

Company Name:FUJISAWA USA INC (LYPHOMED INC)

Address:3 PARKWAY NORTH

City:DEERFIELD

State:IL

ZIP:60015-2548

Country:US

Info Phone Num:800-727-7003/708-317-8800

Emergency Phone N

um:708-317-8202

Preparer's Name:CHRISTINA J BARRINGTON

CAGE:24832

=== Contractor Identification ===

Company Name:FUJISAWA USA INC (LYPHOMED INC)

Address:3 PARKWAY NORTH

City:DEERFIELD

State:IL

ZIP:60015-2548

Country:US

Phone:800-727-7003/708-317-8800

CAGE:24832

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

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

Ingred Name:BENZYL ALCOHOL

CAS:100-5

1-6
RTECS #:DN3150000
Fraction by Wt: 0.9%

Ingred Name:CHROMIUM CHLORIDE
CAS:10025-73-7
RTECS #:GB5425000
OSHA PEL:0.5 MG/CUM
ACGIH TLV:0.5 MG/CUM

Ingred Name:COPPER SULFATE, BASIC
CAS:7758-98-7
RTECS #:GL8800000
OSHA PEL:1 MG/CUM
ACGIH TLV:1 MG/CUM (CU)
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS

Ingred Name:MANGANESE SULFATE, MANGANESE SULPHATE
CAS:7785-87-7
RTECS #:OP1050000
Other REC Limits:5 MG/CUM
OSHA PEL:5 MG/CUM
ACGIH TLV:5 MG/CUM

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000

Ingred
Name:ZINC SULFATE
CAS:7733-02-0
RTECS #:ZH5260000
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:IMMEDIATE EFFECTS: EYE, SKIN &
RESPIRATORY IRRITATION MAY OCCUR.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IMMEDIATE EFFECTS: EYE, SKIN & RESPIRATORY
IRRITATION MAY OCC

UR.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN & RESPIRATORY
CONDITIONS.

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

First Aid:INHALATION: MOVE TO FRESH AIR. GIVE CPR IF REQUIRED.
INGESTION: FLUSH MOUTH OUT W/WATER. SKIN: FLUSH AREA W/WATER FOR 15
MINS. EYES: FLUSH W/WATER FOR 15 MINS. OBTAIN MEDICAL ATTENTION IN
ALL CASES.

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

Flash Point Method:CC
Flash Point: >200F
Extingui
shing Media:WATER SPRAY, DRY CHEMICAL, CO2/FOAM.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS &
PROTECTIVE CLOTHING.

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

Spill Release Procedures:WEAR RECOMMENDED PERSONAL PROTECTIVE
EQUIPMENT. USE ABSORBENT TOWELS/BOOMS TO CLEAN UP. WIPE SURFACES
CLEAN & WASH W/SOAP & WATER.

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

Handling and Storage Precautions:WHEN HANDLING PHARMACE
UTICAL PRODUCTS,
AVOID CONTACT/INHALATION OF DUST, FUMES, MIST/VAPORS ASSOCIATED
W/PRODUCT.

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

Respiratory Protection:NONE USUALLY REQUIRED W/SATISFACTORY
VENTILATION.
Ventilation:GENERAL ROOM USUALLY SATISFACTORY. LOCAL EXHAUST WHEN
NECESSARY.
Protective Gloves:DISPOSABLE LATEX
Eye Protection:SAFETY GLASSES/GOGGLES
Other Protective Equipment:DISPOSABLE GARMENTS
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED

CLOTHING BEFORE
REUSE.

Supplemental Safety and Health

PH: 1.5-2.5. THIS PRODUCT IS INTENDED FOR THERAPEUTIC USE ONLY WHEN
PRESCRIBED BY A PHYSICIAN.

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

pH: SUPP

Solubility in Water: COMPLETE

Appearance and Odor: CLEAR, GREENISH-BLUE SOLUTION W/NO ODOR

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

Stability Indicator/Materials to Avoid: YES

Stability Condition to Avoid: FREEZING

Hazardous Decomposition

Products: SMOKE & SULFUR OXIDES

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

Waste Disposal Methods: DISPOSE OF IAW/FEDERAL, STATE & LOCAL
REGULATIONS.

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.