

ELDORADO CHEM CO, INC. -- PR-3404 -- 8010-00-943-7128

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

Product ID:PR-3404

MSDS Date:01/01/1987

FSC:8010

NIIN:00-943-7128

MSDS Number: BFYMS

=== Responsible Party ===

Company Name:ELDORADO CHEM CO, INC.

Address:14350 LOOKOUT ROAD

Box:34837

City:SAN ANTONIO

State:TX

ZIP:78265

Country:US

Info Phone Num:512-653-9323

Emergency Phone Num:800-531-1088

CAGE:LO902

=== Con

tractor Identification ===

Company Name:ELDORADO CHEM CO, BOX 32101, SAN ANTONIO TX, 78216

Box:34837

CAGE:LO902

Company Name:ELDORADO CHEMICAL COMPANY, INC.

Address:14350 LOOKOUT ROAD

Box:34837

City:SAN ANTONIO

State:TX

ZIP:78265-4837

Country:US

Phone:800-531-1088/ 210-653-2060

CAGE:55208

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

Ingred Name:METHYLENE CHLORIDE (DICHLOROMETHANE) (SARA III)

CAS:75-09-2

RTECS #:PA8050000

Fraction by Wt: 70%

Other REC Limits:NONE RECOMM

ENDED
OSHA PEL:500 PPM; Z-2
ACGIH TLV:50 PPM, A2; 9394
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ETHYL ALCOHOL (ETHANOL)
CAS:64-17-5
RTECS #:KQ6300000
Fraction by Wt: 10%
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM; 9192

Ingred Name:AMMONIA (SARA III)
CAS:7664-41-7
RTECS #:BO0875000
Fraction by Wt: 5%
OSHA PEL:50 PPM
ACGIH TLV:25 PPM/35 STEL; 9293
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:SODIUM CHROMATE
RTECS #:VZ5750000
Fraction by Wt: .5%
ACGIH TLV:.5PPM

Ingred Name:AMMONI
UM HYDROXIDE
CAS:64-11-7
Fraction by Wt: 4%
OSHA PEL:25 PPM
ACGIH TLV:25 PPM

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

Effects of Overexposure:INHALATION:NARCOSIS. SKIN:CONTACT: CORROSIVE

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

First Aid:REMOVE TO FRESH AIR. FLUSH CONTACTED AREA W/LG QUANTITIES OF WATER.

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

Flash Point:NONE
Fire Fighting Procedures:BREATHING APPARAT

US REQUIRED

Unusual Fire/Explosion Hazard:CAUSES TOXIC CHLORIDE FUMES ON CONTACT
W/OPEN FLAME.

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

Spill Release Procedures:RINSE WITH WATER.

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

Handling and Storage Precautions:AVOID HIGH TEMPERATURES; AVOID SKIN
CONTACT.

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

Ventilation:REQD LOC EXHAUST- 200 CFM

Protective Gloves:POLYETHENE

Eye Protection:FACE SHIELD.

Other Protective Equipment:RUBBER APRON & BOOTS.

Supplemental Safety and Health

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

HCC:T4

Boiling Pt:B.P. Text:115F 46C

Vapor Pres:200

Vapor Density:2

Spec Gravity:1.2

Evaporation Rate & Reference:(WATER) 2

Solubility in Water:PARTIA SOLU

Appearance and Odor:THICK YELLOW LIQUID; STRONG AMMONIA ODOR.

Percent Volatiles by Volume:90

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

=

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:HIGH TEMPERATURES

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

Waste Disposal Methods:TREAT WATER FOR CHROMATES.

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
disclai

ms 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.