View NSN Online: https://aerobasegroup.com/nsn/8010-00-943-7127

Product ID:PR-3404 MSDS Date:01/01/1987

FSC:8010

NIIN:00-943-7127

MSDS Number: BFYMM === Responsible Party ===

Company Name: ELDORADO CHEMICAL COMPANY, INC.

Address:14350 LOOKOUT ROAD

Box:34837

City:SAN ANTONIO

State:TX ZIP:78265 Country:US

Info Phone Num:210-653-9323 FAX 210-653-0825

**Emergency Phone** 

Num:210-653-9323/800-255-3924

CAGE:55208

=== Contractor Identification ===

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 RECOMMENDED

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:AMMONIUM HYDROXIDE CAS:64-11-7 Fraction by W t: 4% OSHA PEL:25 PPM ACGIH TLV:25 PPM
========== Hazards Identification =============
Effects of Overexposure:INHALATION; NARCOSIS
======================================
First Aid:REMOVE TO FRESH AIR. FLUSH CONTACTED AREA W/LARGE QUANTITIES OF WATER.

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

Fire Fighting Procedures:BREATHING APPARATUS REQUIRED

Unusual Fire/Explosion Hazard: CAUSES TOXIC CHLO

Flash Point:NONE

## RIDE FUMES ON CONTACT W/OPEN FLAME ======== Accidental Release Measures ============ Spill Release Procedures: RINSE W/WATER ============ Handling and Storage =========================== Handling and Storage Precautions: AVOID HIGH TEMPERATURES; AVOID SKIN CONTACT; OPEN DRUMS CAUTIOUSLY. ====== Exposure Controls/Personal Protection ======== Respiratory Protection: NONE Ventilation:REQUIRED.LOCAL EXHAUST-CFM Protective Gloves: POLYETHYLENE Eye Protec tion: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 & Dr. Reference: (WATER) 2 Solubility in Water: PARTIAL SOL Appearance and Odor:THICK YELLOW LIQUID;STRONG AMMONIA ODOR Percent Volatiles by Volume:90 ======== Stability and Reactivity Data ========== Stability In dicator/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 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.