

ELDORADO CHEMICAL COMPANY, INC. -- PR-3400 -- 8010-01-261-6874

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

Product ID:PR-3400

MSDS Date:06/10/1997

FSC:8010

NIIN:01-261-6874

MSDS Number: CFDFS

=== 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:512-653-9323

Emergency Phone Num:800-531-1088

Preparer's Name:BOB E. FLYNT

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:DICHLOROMETHANE

CAS:75-09-2

RTECS #:PA8050000

Fraction by Wt: 75.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:25 PPM

ACGIH TLV:50 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Q

ty:1000 LBS

Ingred Name:METHYL ALCOHOL (METHANOL) (SARA 313) (CERCLA)

CAS:67-56-1

RTECS #:PC1400000

Fraction by Wt: 2.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:200 PPM

ACGIH TLV:200 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS #:KQ6300000

Fraction by Wt: 8.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM

Ingred Name:SODIUM CHROMATE (SARA 313) (CERCLA)

CAS:7775-11-3

RTECS #:GB2955000

Fraction by Wt: 0.7%

Other

REC Limits:NONE RECOMMENDED

ACGIH TLV:0.5 PPM

EPA Rpt Qty:10 LBS

DOT Rpt Qty:10 LBS

Ingred Name:AMMONIUM HYDROXIDE (CERCLA)

CAS:1336-21-6

RTECS #:BQ9625000

Fraction by Wt: 5.0%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:25 PPM

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:INHAL: ABSORPTI

ON, (NARCOSIS,
DIZZINESS, NAUSEA). SKIN: (CORROSION, SCARRING). EYE: CORROSION
(HAZY VISION).

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

First Aid:EYE: FLUSH W/WATER FOR 15 MINUTES. CALL DR. SKIN: WASH W/SOAP
& WATER. INHAL: REMOVE TO FRESH AIR. INGEST: CALL DR. IMMEDIATELY.

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

Flash Point:NONE
Autoignition Temp:Autoignition Temp Text:>800F
Lower Limits:NONE
Upper Limits:NONE
Extinguishing
Media:NA
Fire Fighting Procedures:SCBA REQUIRED.
Unusual Fire/Explosion Hazard:MAY PRODUCE TOXIC CHLORIDE FUMES &/OR
PHOSGENE GAS.

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

Spill Release Procedures:ALLOW TO EVAPORATE. SWEEP UP RESIDUE W/SAWDUST
OR SWEEPING COMPOUND.

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

Respiratory Protection:SCBA REQUIRED.
Ventilation:100 FEET PER MINUTE.
Protective Gloves:POLYETHYLENE.
Eye Protection:FACE SHI
ELD & GOGGLES.
Other Protective Equipment:FULL WASH RACK GEAR.
Supplemental Safety and Health
NK

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

Boiling Pt:B.P. Text:115F,46C
Melt/Freeze Pt:M.P/F.P Text:NA
Decomp Temp:Decomp Text:NA
Vapor Pres:200
Vapor Density:2.0
Spec Gravity:1.2
VOC Pounds/Gallon:999
pH:12.0
Viscosity:1700 CPS
Evaporation Rate & Reference:AS WATER.
Solubility in Water:INSOLUBLE.
Appearance and Odor:VISCOUS LIQUID, W/PUNGENT ODOR.
Percent Volatiles b

y Volume:90.0
Corrosion Rate:NA

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

Stability Indicator/Materials to Avoid:YES
STRONG ALKALI, STRONG ACIDS, STRONG OXIDIZERS & REACTIVE METALS.
Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:EPA D-001. CONSULT FEDERAL/STATE/LOCAL
REGULATORY AGENCIES FOR PROPER DISPOSAL.

===== Other Information =====

Disc
laimer (provided with this information by the compiling agencies):
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