

ELDORADO CHEMICAL COMPANY, INC. -- ELDORADO AC-181, ACID CLEANER, MIL-C-10578D, TY VI
-- 6850-00-656-1291

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

Product ID:ELDORADO AC-181, ACID CLEANER, MIL-C-10578D, TY VI

MSDS Date:05/15/1998

FSC:6850

NIIN:00-656-1291

MSDS Number: CHHNZ

=== 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

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

Contract Num:SPO450-01-M-D771

CAGE:55208

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

Ingred Name:PHOSPHORIC ACID (SA

RA 313) (CERCLA)

CAS:7664-38-2

RTECS #:TB6300000

= Wt:55.

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1 MG/M3

ACGIH TLV:1 MG/M3/3 STEL; 9596

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:2-BUTOXYETHANOLS

CAS:111-76-2

RTECS #:KJ8575000

= Wt:10.

Other REC Limits:NONE RECOMMENDED

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9596

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

Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES: HIGH HAZARD, CORROSIVE. SKIN: MODERATE HAZARD, CORROSIVE. INHALATION: MODERATE HAZARD, IRRITATING TO LUNGS. CHRONIC: EYES: SLIGHT HAZARD. SKIN: SLIGHT CONTACT HAZARD. DERMATITIS MAY OCCUR. INHALATION: MODERATE HAZARD.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:NOT PROVIDED

Medical Cond Aggravated by Exposure:NOT PROVIDED

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===== First Aid Measures =====
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First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES; CONSULT A PHYSICIAN.
SKIN: WASH WITH SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR.
INGESTION: DO NOT INDUCE VOMITING; CONSULT PHYSICIAN IMMEDIATELY.

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===== Fire Fighting Measures =====
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Flash Point:NONE
Autoignition Temp:Autoignition Temp Text:NONE
Lower Limits:NONE
Upper Limits:NONE
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

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===== Accidental Release Measures =====
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Spill Release Procedures:CONTAIN AND CLEAN UP WITH ABSORBENT.
Neutralizing Agent:NOT PROVIDED

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===== Handling and Storage =====
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Handling and Storage Precautions:NOT PROVIDED
Other Precautions:NOT PROVIDED

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===== Exposure Controls/Personal Protection =====
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Respiratory Protection:APPROVED NIOSH RESPIRATOR IF PEL IS EXCEEDED.
Ventilation:100 FT/MIN
Protective Gloves:RUBBER
Eye Protection:FACE SHIELD OR GOGGLES.
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her Protective Equipment:RUBBER APRON AND BOOTS.

Work Hygienic Practices:NOT PROVIDED

Supplemental Safety and Health

ABBREVIATION: N/A = NOT APPLICABLE. N/AV = NOT AVAILABLE. N/K = UNKNOWN. N/P = NOT PROVIDED. N/R = NOT RELEVANT. N/D = NOT DETERMINED. N/E = NOT ESTABLISHED.

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

HCC:C1

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:=107.2C, 225.F

Melt/Freeze Pt: