

ELDORADO CHEMICAL COMPANY,INC -- HTP-1149 -- 6850-00-550-5565

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

Product ID:HTP-1149

MSDS Date:01/01/1985

FSC:6850

NIIN:00-550-5565

MSDS Number: BFDWP

=== 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

CA

GE: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

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

Ingred Name:SODIUM HYDROXIDE (SARA III)

CAS:1310-73-2

RTECS #:WB4900000

Fraction by Wt: 60.0%

OSHA PEL:2 MG/M3

ACGIH TLV:C 2 MG/M3; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:SODIUM GLUCONAT

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Fraction by Wt: 25.0%

ACGIH TLV:N.A.

Ingred Name:SODIUM HYDROXY ETHYL ETHYLENE DIAMINE TRIACETATE

Fraction by Wt: 10.0%

ACGIH TLV:N.A.

Ingred Name:SODIUM ETHYLENE DIAMINE TETRA ACETATE

CAS:64-02-8

RTECS #:AH5075000

Fraction by Wt: 10.0%

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

Effects of Overexposure:CONJUNCTIVITIS,CORNEAL BURNS,DEEP SKIN  
BURNS.IRRITATION OF RESPIRATORY TRACT,INFLAMED LUNGS,NAUSEA.

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

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First Aid:IRRIGATE EYES WITH WATER FOR AT LEAST 15 MINUTES.WASH  
CONTAMINATED AREAS OF BODY WITH SOAP & WATER.TREAT SKIN BURNS AS  
USUAL.STOMACH WASH,IF SWALLOWED WITH 5 % ACETIC ACID,FOLLOWED BY  
INSTILLATION OF OLIVE OIL OR DEMULCENTS.CONSULT A PHYSICIAN.

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

Flash Point:NONE

Extinguishing Media:WATER CARBON DIOXIDE.

Fire Fighting Procedures:AVOID SKIN CONTACT

Unusual Fire/Explosion Hazard:N.A.

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

Spill Release Procedures:FOR SOLID: COLLECT & REMOVE WITH A BROOM IN A  
LARGE BUCKET.DILUTE WITH WATER & NEUTRALIZE WITH 6M-HCL.DRAIN INTO  
AN APPROVED DISPOSAL AREA.

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

Handling and Storage Precautions:AVOID SKIN CONTACT.PROTECT AGAINST  
PHYSICAL DAMAE OF CONTAINER.STORE IN DRY PLACE.PROTECT AGAINST  
MOISTURE & WATER.SEPARATE FROM ACIDS,METALS.

Other Precauti

ons:SEPARATE FROM EXPLOSIVES,ORGANIC PEROXIDES & EASILY  
IGNITABLE MATERIALS.WEAR CHEMICAL GOGGLES OR FULL FACE  
SHIELD,MECHANICAL FILTER RESPIRATOR,RUBBER GLOVES,APRONS & BOOTS.

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

Respiratory Protection:FILTER TO REMOVE PARTICULATE MATTER  
Ventilation:LOCAL EXHAUST VENTILATION AS REQUIRED TO CONTROL TLV,200  
CFM  
Protective Gloves:RUBBER  
Eye Protection:FACE SHIELD  
Other Protective Equipment:RESPIRATORY FILTER.RUBBER BOOT  
S & APRON  
DESIRABLE  
Supplemental Safety and Health  
THE ITEM IS TYPE II IN MIL-C-14460 SPECIFICATION

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

HCC:B1  
Boiling Pt:B.P. Text:N.A.  
Spec Gravity:1.2  
Evaporation Rate & Reference:N.A.  
Solubility in Water:SOLUBLE  
Appearance and Odor:WHITE GRANULAR POWDER  
Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES  
ACIDS,METALS,EXPLOSIVES,  
ORGANIC PEROXIDES,IGNITABLE MATERIAL  
Stability Condition to Avoid:N.A.  
Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:PUT INTO LARGE VESSEL CONTAINING  
WATER.NEUTRALIZE WITH HCL.DISCHARGE INTO AN APPROVED DISPOSAL AREA  
WITH SUFFICIENT WATER.

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