

ELDORADO CHEMICAL COMPANY, INC. -- SC-606 -- 6850-00-753-5000

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Product Identification
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Product ID:SC-606
MSDS Date:03/22/1989
FSC:6850
NIIN:00-753-5000
MSDS Number: BXPVG
=== 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:210-653-9323/512-653-9323
Emergency Phone Num:80
0-255-3924/800-531-1088
Preparer's Name:PAT E. SMITH
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

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Composition/Information on Ingredients
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Ingred Name:POTASSIUM HYDROXIDE (CERCLA)
CAS:1310-58-3
RTECS #:TT2100000
Fraction by Wt: 5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:C 2 MG/M3
ACGIH TL

V:C 2 MG/M3; 9495
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS UNKNOWN.
Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN, RESPIRATORY
& GI TRACTS. ACUTE- CORROSIVE. EYES/SKIN:SEVERE IRRITATION,
CHEMICAL BURNS. MAY CAUSE BLURRED VISION. INHALATION:COULD CAUSE
IRRITAT
ION, BURNING SENSATION, COUGHING. INGESTION:HARMFUL IF
SWALLOWED. MAY CAUSE BURNS OF GASTROINTESTINAL TRACT IF INGESTED.
CHRONIC- IRRITATION.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, BURNS, COUGHING, BLURRED VISION
Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING SKIN
DISORDERS OR EYE PROBLEMS MAY BE MORE SUCCEPTIBLE TO THE EFFECTS
FROM EXPOSURE TO THIS PRODUCT.

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

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN:IMMEDIATELY
FLUSH WITH PLENTY OF WATER FOR 15 MINUTES WHILE REMOVING
CONTAMINATED CLOTHING. EYE:IMMEDIATELY FLUSH WITH WATER FOR 15
MINUTES, HOLDING EYE LIDS OPEN. CALL PHYSICIAN. INHALED:REMOVE TO
FRESH AIR. ORAL:DO NOT INDUCE VOMITING. IF CONSCIOUS, DRINK 1-2
GLASSES OF WATER. CALL A PHYSICIAN OR POISON CONTROL CENTER
IMMEDIATELY.

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

Flash Point:
NONE
Extinguishing Media:WATER SPRAY, CARBON DIOXIDE. USE WATER SPRAY TO
COOL FIRE EXPOSED CONTAINERS.
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED
SELF-CONTAINED BREATHING APPARATUS. CORROSIVE TO SKIN.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:WEAR PROTECTIVE CLOTHING. VENTILATE AREA.
NEUTRALIZE SPILLS WITH WEAK ACID. FLUSH TO SEWER WITH LARGE AMOUNT
OF WATER IF PERMIT

TED OR ABSORB SPILL WITH VERMICULITE OR OTHER
INERT MATERIAL, THEN PLACE IN A CONTAINER FOR CHEMICAL WASTE.
Neutralizing Agent:WEAK ACID

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

Handling and Storage Precautions:STORE IN CLOSED CONTAINERS AWAY FROM
INCOMPATIBLE MATERIALS. KEEP OUT OF REACH OF CHILDREN.
Other Precautions:AVOID CONTACT WITH EYES, SKIN AND CLOTHING. USE WITH
ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING. THE ROUTINE
USE OF A NONALK
ALINE (ACID) TYPE OF HAND CLEANER AND REGULAR
CLEANING OF WORKING SURFACES WILL MINIMIZE SKIN REACTION.

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

Respiratory Protection:NONE SHOULD BE NEEDED.
Ventilation:GOOD GENERAL VENTILATION IS SUFFICIENT FOR MOST CONDITIONS
(10 ROOM VOLUMES PER HOUR).
Protective Gloves:NITRILE RUBBER, NEOPRENE RUBBER
Eye Protection:SAFETY GOGGLES/GLASSES WITH SIDE SHIELDS
Other Protective Equipment:SAFETY SHOWER AND EYE WASH FOUNTAIN SHO
ULD
BE LOCATED NEARBY. WEAR APPROPRIATE PROTECTIVE CLOTHING FOR RISK OF
EXPOSURE.
Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES.
Supplemental Safety and Health
FORMULA CHANGED. FOR PREVIOUS FORMULATION, SEE PNI A, SAME NSN.

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

HCC:B1
NRC/State Lic Num:NOT RELEVANT
Boiling Pt:B.P. Text:>220F,>104C
Melt/Freeze Pt:M.P/F.P Text: