

ELDORADO CHEMICAL COMPANY -- HT-2302,CARBON REMOVER -- 6850-00-803-6420

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Product Identification  
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Product ID:HT-2302,CARBON REMOVER

MSDS Date:04/29/1986

FSC:6850

NIIN:00-803-6420

MSDS Number: BFQCH

=== Responsible Party ===

Company Name:ELDORADO CHEMICAL COMPANY

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

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:O-DICHLOROBENZENE (SARA III)

CAS:95-50-1

RTECS #:CZ4500000

Fraction by Wt: 60%

OSHA PEL:C 50 PPM

ACGIH TLV:S, 25PPM/50 STEL9394

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

Ingred

Name:CRESOL, ALL ISOMERS (CRESYLIC ACID) (SARA III)  
CAS:1319-77-3  
RTECS #:GO5950000  
Fraction by Wt: 26%  
OSHA PEL:S, 5 PPM  
ACGIH TLV:S, 5 PPM; 9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:AROMATIC PETROLEUM DISTILLATE  
CAS:64742-95-6  
Fraction by Wt: 3%  
OSHA PEL:500 PPM

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===== 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:CU  
MULATIVE & ACUTE SYSTEMIC POISON.  
POSSIBLE ABSORPTION THROUGH SKIN. TARGET ORGANS:LIVER & KIDNEY.  
Effects of Overexposure:EYE:SEV  
BURNS.SKN:ABSORB,BURNS,POISON.INHL:ACUTE POISON, LIV/KID  
DAMAGE.INGEST:POISON,LIV/KID DAMAGE  
Medical Cond Aggravated by Exposure:ANY PREEXISTING LIVER OR KIDNEY  
DYSFUNCTION.

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

First Aid:EYE:FLUSH 15 MIN W/AMPLE WATER. SKIN:WASH SOAP AND WATER.  
INHALATION:REMOVE TO FRESH AIR,GIVE O  
XYGEN OR ARTIFICIAL  
RESPIRATION AS REQUIRED. INGESTION:DO NOT INDUCE VOMITING. IF  
CONSCIOUS,GIVE ACTIVATED CHARCOAL SLURRY,EGG WHITE,OR OTHER  
DEMULCENT. REMOVE CONTAMINATED CLOTHING. CALL PHYSICIAN IMMEDIATELY  
ALL CASES AND TRY TO DETERMINE DOSAGE RECEIVED.

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

Flash Point Method:TCC  
Flash Point:240F/116C  
Autoignition Temp:Autoignition Temp Text:850F  
Lower Limits:3.  
Upper Limits:15.  
Extinguishing Media:WATER, CO\*

2, DRY CHEMICAL

Fire Fighting Procedures:USE SCBA PP MODE OR CCROV RESP.

Unusual Fire/Explosion Hazard:POSS TOXIC CHLORINE COMPOUNDS (TOXIC)

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

Spill Release Procedures:ABSORB W/SWEEPING COMPOUND, CLAY, SAND.  
COLLECT INTO CLOSABLE CONTAINERS. NEUTRALIZE SPILL AREA RESIDUE/W  
SODA ASH&WATER.COLLECT WASH WATER INTO CONTRS. WEAR FULL PROTECT  
CLOTHING. AVOID EYE/SKN CONTACT, INHL OF VAPORS! POISON &  
CORROSIVE!

Neutralizing Agent:SODIUM CARBONATE SOLUTION

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

Handling and Storage Precautions:NONE GIVEN.  
Other Precautions:POISON & CORROSIVE AVOID ALL EYE, SKN CONTACT. DO NOT  
INHALE VAPORS.WASH CLOTHING AFTER USE. FOLLOW ALL PERS HYGIENE  
REGS.

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

Respiratory Protection:USE CCROV RESP AS REQD.  
Ventilation:LOCAL AT 100 CFM PREFERRED.  
Protective Gloves:RUBBER  
Eye Protection:F  
ACE SHIELD,SAFT GLASSES  
Other Protective Equipment:RUBBER APRON, BOOTS  
Supplemental Safety and Health  
MSDS DATED 29APR86. PNI B IS NEW FORMULATION, SEE PNI-A FOR OLD FORMULA  
EMER FIRST AID:PHYSICIAN IMMED ALL CASES&TRANSPORT TO ER.

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

HCC:T3  
Boiling Pt:=176.7C, 350.F  
Vapor Pres:10  
Vapor Density:5.  
Spec Gravity:1.2  
pH:11  
Evaporation Rate & Reference:0.1 (WATER=1)  
Solubility in Water:NEG  
Appearance and Odor:THIN AMBER LIQU

ID, PUNGENT ODOR  
Percent Volatiles by Volume:90

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

Stability Indicator/Materials to Avoid:YES  
OXIDIZERS  
Stability Condition to Avoid:NONE  
Hazardous Decomposition Products:TOXIC CL COMPOUNDS POSS

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

Waste Disposal Methods:INCINERATE IN APPD FACILITY IAW ALL LAWS & REGS.

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