

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

Product ID:ELDORADO ED-371

MSDS Date:08/04/1986

FSC:6850

NIIN:00-285-6056

MSDS Number: BDTRG

=== Responsible Party ===

Company Name:ELDORADO CHEMICAL CO., 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:512-653-9323

Preparer's Name:PAT E.SMITH

CAGE:55208

=== Contractor Ide

ntification ===

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:ETHANOLAMINE

CAS:141-43-5

RTECS #:KJ5775000

Fraction by Wt: 5.0%

OSHA PEL:3 PPM/6 STEL

ACGIH TLV:3 PPM/6 STEL; 9192

Ingred Name:CRESOL, ALL ISOMERS (CRESYLIC ACID) (SARA III)

CAS:1319-77-3

RTECS #:GO5950000

Fraction by Wt

: 17.0%
OSHA PEL:S, 5 PPM
ACGIH TLV:S, 5 PPM; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:2-BUTOXYETHANOL
CAS:111-76-2
RTECS #:KJ8575000
Fraction by Wt: 3.0%
OSHA PEL:S, 50 PPM
ACGIH TLV:S, 25 PPM; 9293

Ingred Name:AROMATIC HIGH FLASH NAPHTHA
CAS:64742-95-6
Fraction by Wt: 65.0%
Other REC Limits:100 PPM

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:ACUTE:CORROSIVE T
O SKIN AND
EYES;RESPIRATORY OR G.I.TRACT IRRITATION.
Effects of Overexposure:INH: NAUSEA; SKIN: DEFATTING/AMINE-RASH; EYES:
IRRITATION.
Medical Cond Aggravated by Exposure:NO DATA AVAILABLE.

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

First Aid:INH:REMOVE TO FRESH AIR. SKIN:WASH W/SOAP & WATER. EYES:FLUSH
W/ WATER FOR 15 MIN, SEE MD.

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

Flash Point:270F/132C
Autoignition Temp:Autoignition T
emp Text:850F
Lower Limits:2.0
Upper Limits:15.0
Extinguishing Media:CO*2, FOAM
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:TAKE UP W/ OIL ABSORBENT MATERIAL & BURY IN
SANITARY LANDFILL. SMALL AMOUNTS MAY BE FLUSHED TO SEWAGE SYSTEM
W/WATER.

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

Respiratory Protection:NOT REQUIRED (MFR)
Ventilation:LOCAL EXHA

UST-200 CFM TO KEEP BELOW TLV.
Protective Gloves:RUBBER
Eye Protection:FACE SHIELD
Other Protective Equipment:RUBBER APRONS & BOOTS.
Supplemental Safety and Health
OTHER EMERGENCY PHONE: 512-494-5337. SPEC:TYPE II. CONTAINER:5 GAL CAN.

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

HCC:B2
Boiling Pt:=104.4C, 220.F
Vapor Pres:20MM HG
Spec Gravity:1.0
Evaporation Rate & Reference:1.0 (WATER=1)
Solubility in Water:EMULSIFIES
Appearance and Odor:THIN AMBER LIQUID;CRESOL O
DOR
Percent Volatiles by Volume:60

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

Stability Indicator/Materials to Avoid:YES
NONE
Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:MFR RECOMMENDS: TREATING MATERIAL TO REMOVE
NON-VOLATILE HYDROCARBONS & PHENOLICS; FLUSH REMAINDER TO SEWAGE
SYSTEM. DISPOSAL METHOD MUST BE IAW FEDERAL, STATE & LOCAL CODES.

===== MSDS Transport Information =====

Transport Information:PSN PER MSDS. HCC ASSIGNED TO CORRESPOND WITH
PSN.

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

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