

ELDORADO CHEMICAL COMPANY, INC. -- HT-2230 MIL-4-83936B, AMD 2 -- 8010-01-040-1059

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

Product ID:HT-2230 MIL-4-83936B, AMD 2

MSDS Date:04/17/1995

FSC:8010

NIIN:01-040-1059

MSDS Number: CCJZT

=== 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:210-65

3-9323

Emergency Phone Num: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

CAGE:55208

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

Ingred Name:ETHANOLAMINE

CAS:141-43-5

RTECS #:KJ5775000

Fraction by Wt: 25.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:3 PPM

ACGIH TLV:

3 PPM

Ingred Name:ETHYLENE GLYCOL BUTYL ETHER
CAS:111-76-2
RTECS #:KJ8575000
Fraction by Wt: 20.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:50 PPM
ACGIH TLV:25 PPM

=====
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:INHAL: SLIGHT VAPOR HAZARD MAY CAUSE
SKIN IRRIT OR DIFFICULTY BREATHING. SKIN:MAY CAUSE IRRIT.
EYE:IRRIT. CHRON
IC: INHAL:W/SENSITIVE INDIVIDUALS.

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

First Aid:EYES: FLUSH W/WATER FOR 15 MINUTES. SKIN: WASH W/SOAP &
WATER. INHAL:GET FRESH AIR. INGESTION: DRINK VOLUMES OF WATER DO
NOT INDUCE VOMITING. CALL DR. IMMED.

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

Flash Point:>220F,>104C
Autoignition Temp:Autoignition Temp Text:450F
Lower Limits:2.0
Upper Limits:15.0
Extinguishing Media:CO2, FOAM.
Fire Fight
ing Procedures:SCBA REQUIRED CONTAINS PETROLEUM OILS WHICH
WILL FLOAT ON WATER.
Unusual Fire/Explosion Hazard:MAY CREATE NITROGEN OXIDES DURING
COMBUSTION.

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

Spill Release Procedures:RINSE WITH WATER.

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

Respiratory Protection:NONE, SCBA IF LIMITS EXCEDED.
Ventilation:100 FEET PER MINUTE AIR FLOW.
Protective Gloves:RUBBER.
Eye Protection:FACE SHIELD.
Othe

r Protective Equipment: RUBBER APRONS & BOOTS.

Work Hygienic Practices: AVOID SKIN CONTACT, USED AT 180F AVOID BURNS.

Supplemental Safety and Health

NK

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

Boiling Pt: B.P. Text: >240F, >116C

Melt/Freeze Pt: M.P/F.P Text: