

ELDORADO CHEMICAL CO,INC. -- ASTROMAT A -- 6850-01-162-2693

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Product Identification
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Product ID:ASTROMAT A

MSDS Date:06/30/1995

FSC:6850

NIIN:01-162-2693

MSDS Number: CDQNM

=== 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:800-531-1088

CAGE:5

5208

=== 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:AMMONIA (SARA 302/313) (CERCLA)

CAS:7664-41-7

RTECS #:BO0875000

Fraction by Wt: 1%

OSHA PEL:50 PPM

ACGIH TLV:25 PPM/35 STEL; 9596

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

Ingred Name:NON-HAZARDOUS ING

REDIENTS

Fraction by Wt: BALANCE

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NOT GIVEN

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION MAY CAUSE DIZZINESS,
NAUSEA. SKIN CONTACT IS IRRITATING AND PROLONGED CONTACT MAY CAUSE
BURNS. EYE CONTACT IS IRRITATING AND PAINFUL.

Explanation of Carcinogenicity:THIS COMPO

UND CONTAINS NO INGREDIENTS AT

CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.

Effects of Overexposure:DIZZINESS, NAUSEA, SKIN IRRITATION, SKIN BURNS,
EYE IRRITATION, DEFATTING OF SKIN.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES. SKIN: WASH WITH SOAP
AND WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: CON
SULT A
PHYSICIAN.

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

Flash Point:NONFLAMMABLE

Lower Limits:NOT GIVEN

Upper Limits:NOT GIVEN

Extinguishing Media:NONFLAMMABLE. USE EXTINGUISHING MEDIA SUITABLE FOR
SURROUNDING FIRE.

Fire Fighting Procedures:COMBUSTION MAY GENERATE TOXIC GASES. SCBA MAY
BE REQUIRED.

Unusual Fire/Explosion Hazard:COMBUSTION MAY GENERATE TOXIC GASES.

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

Spill Release Proc

edures:RINSE WITH WATER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:NONE SPECIFIED BY MANUFACTURER.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE REQUIRED UNDER NORMAL CONDITIONS
Ventilation:NONE REQUIRED UNDER NORMAL CONDITIONS
Protective Gloves:RUBBER
Eye Protection:FACE SHIELD
Other
Protective Equipment:RUBBER APRONS & BOOTS.
Work Hygienic Practices:AVOID SKIN CONTACT.
Supplemental Safety and Health
FORMULATION CHANGE IN PERCENTAGE OF AMMONIA.

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Physical/Chemical Properties
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HCC:B3
Boiling Pt:B.P. Text:215F,102C
Melt/Freeze Pt:M.P/F.P Text:20.0F,-6.7C
Decomp Temp:Decomp Text:NOT GIVEN
Vapor Pres:20
Vapor Density:1
Spec Gravity:1.0
pH:12
Evaporation Rate & Reference:1(WATER=1)
Solubility in Water:COMPLETE
Appearance and Odor:THICK LIQUID, MILD ODOR.
Percent Volatiles by Volume:80

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
OXIDIZERS, REACTIVE METALS.
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:TOXIC GASES

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Disposal Considerations
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Waste Disposal Methods:THIS ITEM IS NOT CONSIDERED A HAZARDOUS WASTE
UNDER EPA GUIDELINES. DISPOSAL SHOULD BE IN ACCORDANCE WITH ALL
APPLICABLE STATE, LO

CAL AND FEDERAL REGULATIONS.

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