

ELDORADO CHEMICAL COMPANY, INC. -- ELDORADO ASTROMAT A,AIRCRAFT CLEANER --  
6850-01-162-2424

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

Product ID:ELDORADO ASTROMAT A,AIRCRAFT CLEANER

MSDS Date:08/06/1993

FSC:6850

NIIN:01-162-2424

MSDS Number: BZNLF

=== 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:512-653-9323 FAX 512-653-0825

Emergency Phone Num:512

-653-9323/800-255-3924

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

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

Ingred Name:AMMONIA (SARA 302/313) (CERCLA)

CAS:7664-41-7

RTECS #:BO0875000

Fraction by Wt: 1%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:50 PPM

ACGIH TLV

:25 PPM/35 STEL; 9596  
EPA Rpt Qty:100 LBS  
DOT Rpt Qty:100 LBS

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES:MAY CAUSE MODERATE  
IRRITATION.SKIN:MAY CAUSE SLIGHT IRRITATION,BURNS AND  
DEFATTING.INGEST:MAY CAUSE GI TRACT IRRITATION.INHAL:MAY CAUSE  
RESPIRATORY IRRITATION.  
Explanation of Carcinogenicity:THERE ARE NO INGRED  
IENTS ABOVE 0.1%  
WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA.  
Effects of Overexposure:INHAL:DIZZINESS,NAUSEA.EYES:PAIN.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND  
WATER.EYES:FLUSH WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH  
AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED.INGEST:DO NOT  
INDUCE VOMITING. GE  
T PROMPT QUALIFIED MEDICAL ATTENTION.

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

Flash Point:NONE  
Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.  
Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND  
FULL PROTECTIVE EQUIPMENT.  
Unusual Fire/Explosion Hazard:FIRE CONDITIONS MAY EVOLVE TOXIC FUMES.

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

Spill Release Procedures:RINSE WITH WATER.  
Neutralizing Agent:NOT REP  
ORTED.

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

Handling and Storage Precautions:STORE IN A COOL,DRY,WELL-VENTILATED  
PLACE.KEEP CONTAINER CLOSED WHEN NOT IN USE.KEEP AWAY FROM  
INCOMPATIBLE MATERIALS.  
Other Precautions:AVOID SKIN AND EYE CONTACT.DO NOT INHALE  
VAPORS/MISTS.

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

Respiratory Protection:NOT NEEDED IN NORMAL SERVICE.  
Ventilation:USE GENERAL DILUTION VENTILATION.  
Protective Gloves

:RUBBER

Eye Protection:NOT REPORTED.

Other Protective Equipment:RUBBER APRON AND BOOTS.PROVIDE A LOCAL EYE WASH STATION AND SAFETY SHOWER.

Work Hygienic Practices:USE REASONABLE CARE IN HANDLING THIS PRODUCT.WASH HANDS AFTER USE AND BEFORE EATING.

Supplemental Safety and Health  
NONE

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

HCC:B1

Boiling Pt:=101.7C, 215.F

Melt/Freeze Pt:=-6.7C, 20.F

Vapor Pres:20

Vapor Density:1

Spec Gravity:1

pH:12

Evaporation Rate & Reference:1 WATER=1

Solubility in Water:SOLUBLE

Appearance and Odor:LIQUID,THICK;MILD ODOR.COLOR NOT REPORTED.

Percent Volatiles by Volume:80

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

Stability Indicator/Materials to Avoid:YES

OXIDIZERS,REACTIVE METALS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:UNIDENTIFIED TOXIC GASES.

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

Waste Disposal Methods:DISPOSE  
OF IN ACCORDANCE WITH FEDERAL,STATE AND  
LOCAL REGULATIONS.

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