

CHEMICAL COMMODITIES AGENCY, -- AMMONIUM CHLORIDE,ACS -- 6810-00-222-9680

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

Product ID:AMMONIUM CHLORIDE,ACS

MSDS Date:01/01/1987

FSC:6810

NIIN:00-222-9680

MSDS Number: BDKDV

=== Responsible Party ===

Company Name:CHEMICAL COMMODITIES AGENCY,

Emergency Phone Num:714 864 2310

CAGE:60777

=== Contractor Identification ===

Company Name:CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

Box:City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Phone:909-864-2310

CAGE:60777

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

Ingred Name:AMMONIUM CHLORIDE (SARA III)

CAS:12125-02-9

RTECS #:BP4550000

Fraction by Wt: 100%

OSHA PEL:10 MG/M3/20 STEL

ACGIH TLV:10 MG/M3 FUME; 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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

Effects of Overexposure:MAY CAUSE IRRITATION OF NOS

E, SKIN, EYES AND

UPPER RESPIRATORY TRACT.

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

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O\*2 IF

NEED;EYES/SKIN:FLUSH W LG AMTS H\*20 FOR 15 MIN;INGEST:RINSE MOUTH;

GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER  
SYMPTOMS OF OVEREXPOSURE.

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

Flash Point:NONE

Lower Limits:NONE

Upper Limits:NONE

Fire Fighting Procedures:USE NIOSH A

PPROVED SCBA IN FIRES AND IN  
CONFINED AREA

Unusual Fire/Explosion Hazard:NONE SPECIFIED.AVOID HIGH TEMPERATURE

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTIVE CLOTHINGS.DIKE  
AND CONTAIN.FLUSH WITH PLENTY OF WATER AND RECOVER FOR PROPER  
DISPOSAL.

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

Handling and Storage Precautions:USE DRY AND WELL VENTILATED AREA. KEEP  
CONTAINER CLOSED W  
HEN NOT IN USE.

Other Precautions:AVOID CONTACT WITH EYES AND SKIN. DO NOT BREATHE  
DUST.

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

Respiratory Protection:USE NIOSH APPROVED RESPIRATOR FOR DUST IF  
NEEDED.

Ventilation:LOCAL EXHAUST TO MAINTN BELOW TLV.

Protective Gloves:TYPE AS REQD

Eye Protection:SAFETY/CHEM GOGGLES

Other Protective Equipment:FULL PROTECTIVE CLOTHING,SAFETY SHOWER,EYE  
WASH STATION

Supplemental Safety and Health

MSDS REVISED 4/30/85

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

HCC:N1

Vapor Pres:NEG

Vapor Density:1.85

Spec Gravity:1.527

Solubility in Water:APPRECIABLE

Appearance and Odor:WHITE GRANULAR POWDER,ODORLESS.(SUBLIMS AT 644F

Percent Volatiles by Volume:NEG

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

Stability Indicator/Materials to Avoid:YES

NONE KNOWN TO MFR.

Stability Condition to Avoid:NONE SPECIFIED

Hazardous Decomposition Products:THERMAL DECOMPOSITION MAY PRODUCE

HCL,NO\*X

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

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

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