

ALTA CHEMICAL CORP(DATAGRAPHIX,INC) -- AQUA AMMINIA;7AA2 -- 6750-01-059-0434

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

Product ID:AQUA AMMINIA;7AA2

MSDS Date:06/03/1981

FSC:6750

NIIN:01-059-0434

MSDS Number: BGJQW

=== Responsible Party ===

Company Name:ALTA CHEMICAL CORP(DATAGRAPHIX,INC)

Address:11526 SORRENTO VALLEY ROAD SUITE-F

City:SAN DIEGO

State:CA

ZIP:92121-1314

Country:US

Info Phone Num:619-453-50

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Emergency Phone Num:619-453-5010

CAGE:8L886

=== Contractor Identification ===

Company Name:ALTA CHEMICAL CORP.

Address:11526 SORRENTO VALLEY ROAD, SUITE F

Box:City:SAN DIEGO

State:CA

ZIP:92121-1314

Country:US

Phone:619-453-5010

CAGE:8L886

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

Ingred Name:AMMONIA (SARA III)

CAS:7664-41-7

RTECS #:BO0875000

Fraction by Wt: 17.8%

OSHA PEL:50 PPM

ACGIH TLV:25 PPM/35 STEL; 9293

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

Ingred Name:W

ATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
Fraction by Wt: BALANCE

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:ACUTE:CORROSIVE TO ALL BODY  
TISSUE:IRRITATION OF EYES AND SKIN AND RESPIRATORY TRACT :BURNS OR  
CHEMICAL IRRITATION.CHRONIC:RESPIRATORY PROBLEM:IRRITATION.  
Effects of Overexposure:EYE: IRRITATION/CHEMICAL BURNS. SKIN:CHEMICAL  
IRRITATION.

===== Fir  
st Aid Measures =====

First Aid:PRE-EXITING CONDITIONS MAY BE WORSEN.

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

Flash Point Method:TOC  
Flash Point:1202F/651C  
Extinguishing Media:WATER SPRAY,CO\*2,POTASSIUM BICARBONATE POWDER.  
Fire Fighting Procedures:COOL EXPOSED TANKS WITH WATER. PROTECT  
PERSONNEL FROM VAPORS

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

Spill Release Procedures:WASH DOWN WITH WATER,AVOID PHYSICAL COTNA  
DT  
AND VAPOR INHALATION.

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

Handling and Storage Precautions:DO NOT STORE IN DIRECT SUNLIGHT. KEEP  
AWAY FROM STRONG ACIDS.

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

Respiratory Protection:NIOSH/MSHA APPORVED RESP DEVICE IN ACCORD WITH  
EXPOSURE OF CONCERN.  
Ventilation:LOCAL/MECHANICAL.  
Protective Gloves:RUBBER  
Eye Protection:SAFETY GLASSES.  
Other Protective Equipment:AS REQUIRED TO PREVENT

SKIN CONTACT.  
Supplemental Safety and Health  
64 OZ,BOTTLE

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

HCC:B1  
Boiling Pt:B.P. Text:223F/106C  
Vapor Pres:230  
Vapor Density:0.6  
Spec Gravity:0.933  
Evaporation Rate & Reference:1 (WATER)  
Solubility in Water:COMPLETE  
Appearance and Odor:CLEAR,COLORLESS W/CHARACTERISTIC PUNGENT ODOR.  
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:Y  
ES

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

Waste Disposal Methods:BY METHODS CONSISTENT WITH LOCAL,STATE AND  
FEDERAL REGULATIONS.

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