

UNION CHEMICALS DIV,UNION OIL OF CALIF. -- AQUA AMMONIA -- 6810-00-222-9643

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Product Identification
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Product ID:AQUA AMMONIA

MSDS Date:01/01/1985

FSC:6810

NIIN:00-222-9643

MSDS Number: BDKCM

=== Responsible Party ===

Company Name:UNION CHEMICALS DIV,UNION OIL OF CALIF.

Address:461 S BOYLSTON ST

Box:7600

City:LOS ANGELES

State:CA

ZIP:90017-1443

Country:US

CAGE:DO714

=== Contractor Identi

fication ===

Company Name:UNION CHEMICALS DIVISION

Address:1345 NORTH MEACHAM ROAD

Box:7600

City:SCHAUMBURG

State:IL

ZIP:60196

Phone:213-664-2121 OR 800-424-9300

CAGE:DO714

Company Name:UNION OIL CO OF CA UNION 76 DIV- WESTERN RGIION

Address:1201 W 5TH ST

Box:7600

City:LOS ANGELES

State:CA

ZIP:90017-1443

Country:US

CAGE:79003

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Composition/Information on Ingredients
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Ingred Name:AMMONIUM HYDROXIDE (SARA III)

CAS:1336-21-6

RTECS #:BQ9625000

Fraction by Wt: 29.4%

EPA Rp

t Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

Effects of Overexposure:IRRITATION TO EYES,UPPER RESPIRATORY TRACT & SKIN.

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

First Aid:EYE: FLUSH WITH WATER 15 MINUTES,GET MED ATTN. SKIN:WASH WITH SOAP & WATER. INHALATION:REMOVE FROM EXPOSURE,GIVE ARTIFICAL RESPIRATION IF NEEDED,GET MED ATTN. INGESTION: GET MEDICAL ATTENTION.

===== Fire

Fighting Measures =====

Flash Point:NONE

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

Spill Release Procedures:FLSUH WITH PLENTY OF WATER.

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

Handling and Storage Precautions:APRON WARNINGS ON LABELS.

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

Respiratory Protection:NIOSH/MSHA APPROVED RESP DEVICE IN ACCORD WITH EXPOSURE OF CONCERN.

Ventilation:LOCAL/MECHANICAL.

Protective Gloves:RUBBER

Eye Protection:GAS TIGHT GOGGLES

Other Protective Equipment:COTTON CLOTHING & RUBBER APRON.

Supplemental Safety and Health

CONTAINER SIZE: 80 FL OZ BOTTLE

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

HCC:C2

Vapor Pres:7.4

Vapor Density:0.6

Spec Gravity:0.8974

Solubility in Water:APPRECIABLE

Appearance and Odor:COLORLESS LIQUID-PUNGENT

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

Stability Indicator/Materials to Av

oid:YES
CORRODES COPPER & COPPER ALLOYS.

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

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

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