

CONTINENTAL CHEM CORP -- AMMONIUM HYDROXIDE SOLUTION -- 6810-00-527-2476

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Product Identification  
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Product ID:AMMONIUM HYDROXIDE SOLUTION

MSDS Date:01/01/1987

FSC:6810

NIIN:00-527-2476

MSDS Number: BFCRW

=== Responsible Party ===

Company Name:CONTINENTAL CHEM CORP

Address:1330 BEECH STREET

City:TERRE HAUTE

State:IN

Country:US

Info Phone Num:812-235-8035

Emergency Phone Num:812-235-8035

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AGE:23894

=== Contractor Identification ===

Company Name:CONTINENTAL CHEM CORP

Address:1330 BEECH STREET

Box:City:TERRE HAUTE

State:IN

Country:US

CAGE:23894

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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: 10%

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:AMMONIUM HYDROXIDE (SARA III)

CAS:1336-21-6

RTECS #:BQ9625000

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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==== Hazards Identification =====

Effects of Overexposure:SKIN IRRIT CAUSING GRAY SPLOTCHES,BURNING OF THROAT,COUGHING,DIFFICUTY BREATHING,PULMONARY CONGEST(S

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

First Aid:SKIN:FLUSH W/SOAP & WATER.REMOV CONTAM CLOTHING & SHOES.GET MEDICAL ATTN.EYES:FLUSH W/PLENTY OF WATER F/AT LEAST 15 MIN.GET MED ATTN.INHAL:REMOV TO FRESH AIR.IF NOT BREATHINGGIVE ARTIF RESPIR,GIVE OXY G,GET MEDICAL ATTN:INGEST :DO NOT INDUC VOMIT (SUP)

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

Flash Point:NONE  
Extinguishing Media:THIS PRODUCT NON-COMBUSTIBLE  
Fire Fighting Procedures:NONE  
Unusual Fire/Explosion Hazard:AMMONIUM HYDROXIDE NON-COMBUST & NON-EXPLOS, BUT AMMONIAP RELEAS FORM SOLUT CAN FORM EXPLOS MIXTURE

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

Spill Release Procedures:AVOID PHYSICAL CONTACT AND INHALATION OF VAPORS. DILUTE W/ LARGE QUANTITIES OF WATER.

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

Handling and Storage Precautions:KEEP AWAY FROM STRONG ACIDS;STORE IN COOL AREA W/ADEQUATE VENTILATION. HAVE FLUSHING WATER AVAILABLE.

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

Respiratory Protection:SELF-CONTAINED ALKALINE GAS CANISTER  
Ventilation:SUFFICIENT TO KEEP NH3 CONCENTRATION AT LESS THAN 50 PPM.  
Protective Gloves:RUBBER GLOVES  
Eye Protection:GAS-TIGHT GOGGLES  
Supplemen

tal Safety and Health

EFF/OVEREXPOS:ASPHYXIA.EXTREMELY CORROSIVE TO EYES.INGEST OF AQUA  
AMMONIA IS EXTREME HAZ & MAY CAUSE DEATH. EMERG: DRINK COLD  
MILK(WATER IF MILK MOT AVAIL W/O CAUSING VOMIT.GET MEDICAL ATTN.

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

HCC:B1

Boiling Pt:B.P. Text:212 F 100 C

Vapor Pres:584

Vapor Density: