

AMMONIUM HYDROXIDE

MSDS Number

BFCRY

National Stock Number

6810-00-527-2476

Product Name

AMMONIUM HYDROXIDE

Manufacturer

J T BAKER CHEMICAL CO

Product Identification

Product ID:AMMONIUM HYDROXIDE

MSDS Date:01/01/1987

FSC:6810

NIIN:00-527-2476

MSDS Number: BFCRY

Responsible Party

J.T.BAKER CHEMICAL CO

222 RED SCHOOL LANE

PHILLIPSBURG , NJ 08865-2219

US

Emergency Phone: 201-859-2151

Info Phone: 201-859-2151

Cage: DO870

Contractor

MALLINCKRODT BAKER, INC.

PHILLIPSBURG, NJ 08865

US

800-582-2537

Cage: 70829

Ingredients

AMMONIUM HYDROXIDE (SARA III)

CAS: 1336-21-6

RTECS: BQ9625000

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Effects of Overexposure:SKIN/EYES:CAUSES SEV IRRIT.BURNS;INHAL:VAP
CAUSE COUGH,CHEST PAIN;INGEST:CAUSES SEV MOUTH BURNS.

First Aid

First Aid:SKIN:WASH W.SOAP & H*2O. EYES:FLUSH W. H*2O. INGESTED:DON'T
INDUCE VOMITING. INHALED:REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF
NEED. KEEP WARM & QUIET. REMOVE CONTAMINATED CLOTHING. NEVER GIVE
ANYTHING BY MOUTH TO UNCONSCIOUS PERSON.

Fire Fighting

Flash Point:NONE
Extinguishing Media:EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING FIRE
Fire Fighting Procedures:WEAR SELF-CNTD BRTHG,APP H*20 SPRAY TO COOL CONTR.
Unusual Fire/Explosion Hazard:NONE NOTED BY MANUFACTURER.

Accidental Release

Spill Release Procedures:WEAR SCBA & FULL PROTECTIVE CLOTHING. STOP LEAK W/O RISK IF YOU CAN DO SO WITHOUT RISK. VENTILATE AREA.DIKE LIQUID WITH COMMERCIAL ABSORBENT.CAREFULLY NEUTRALIZE SPILL WITH DILUTE HCL. FLUSH AREA WITH FLOODING AMT OF WATER.

Handling

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT. KEEP CONTAINERS TIGHTLY CLOSED
Other Precautions:AVOID INHALATION NH*3 VAP.AVOID CONTACT W/SKIN,CLOTHINGS.PROMPTLY WASH HAND/CLOTHING IF COME IN CONTACT

Exposure Controls

Respiratory Protection:NONE SHOULD BE NEEDED
Ventilation:PROVIDE MECHAN(GEN/LOCAL EXHAUST)VENT TO MAINTN Protective Gloves:RUBBER
Eye Protection:GOGGLES/FACE SHIELD
Other Protective Equipment:FULL PROTECTIVE CLOTHING,SAFETY SHOWER,EYE WASH STATION
Supplemental Safety and Health
MSDS FROM J.T.BAKER DATED:10/4/85; SPEC REF: O-A-451F

Chemical Properties

HCC:B1
Spec Gravity:0.90
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR COLORLESS LIQUID W/STRONG ODOR
Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS,FLOURIDES,CHLORIDES
Stability Condition to Avoid:HEAT, IGNITION SOURCES
Hazardous Decomposition Products:NH*3, N OR H*2,GASES

Disposal

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS.

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