

## **AMMONIUM CHLORIDE**

### **MSDS Number**

BXDQR

### **National Stock Number**

6810-01-390-6543

### **Product Name**

AMMONIUM CHLORIDE

### **Manufacturer**

HAWK CREEK LABORATORY INC

### **Product Identification**

Product ID:AMMONIUM CHLORIDE

MSDS Date:01/01/1995

FSC:6810

NIIN:01-390-6543

MSDS Number: BXDQR

### **Responsible Party**

HAWK CREEK LABORATORY, INC.

RT 1 SIMPSON ROAD

GLEN ROCK , PA 17327-9622

US

Emergency Phone: 717-235-3849

Info Phone: 717-235-3849

Cage: 61084

### **Contractor**

HAWK CREEK LABORATORY, INC.

686

GLEN ROCK, PA 17327-9622

US

717-235-3849

Cage: 61084

### **Ingredients**

AMMONIUM CHLORIDE (CERCLA)

CAS: 12125-02-9

RTECS: BP4550000

Fraction By Weight: 100%

OSHA PEL10 MG/M3

ACGIH TLV: 10 MG/M3 FUME

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

### **Hazards**

LD50 LC50 Mixture:LD50 (ORAL RAT) 1650 MG/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:CONTACT CAN IRRITATE EYES, SKIN,

MUCOUS MEMBRANES, NASAL AND RESPIRATORY TRACT. HARMFUL IF SWALLOWED.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

## First Aid

First Aid:EYES: FLUSH W/WATER FOR AT LEAST 15 MINUTES; GET IMMEDIATE MEDICAL ASSISTANCE. SKIN: REMOVE CONTAMINATED CLOTHING & WASH WITH SOAP & WATER. INHAL: REMOVE TO FRESH AIR & GIVE ARTF RESP IF BREATHING HAS STOPPED. INGEST: GET IMMEDIATE MEDICALATTENTION.

## Fire Fighting

Flash Point:NONFLAMMABLE

Extinguishing Media:USE MEDIA COMPATIBLE W/SURROUNDING MATERIAL.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:THERMAL DECOMPOSITION CAN PRODUCE TOXIC FUMES.

## Accidental Release

Spill Release Procedures:ABSORB W/SAND OR VERMICULITE & SCOOP UP & CONTAINERIZE FOR PROPER DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. STORE IN COOL, DRY, WELL VENTILATED AREA. KEEP AWAY FROM IGNITION SOURCE, ACIDS, OXIDIZERS.

Other Precautions:EMPTY CONTAINERS MAY BE HAZARDOUS DUE TO RETAINED RESIDUE.

## Exposure Controls

Respiratory Protection:WEAR NIOSH/MSHA APPROVED SCBA IN HIGH VAPOR AREAS. DO NOT BREATHE VAPORS OR DUST.

Ventilation:PROVIDE ADEQUATE GENERAL & LOCAL EXHAUST VENTILATION.

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGS.

Other Protective Equipment:EMERGENCY EYEWASH & DELUGE SHOWER MEETING ANSI DESIGN CRITERIA.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

## Chemical Properties

Spec Gravity:1.53

Solubility in Water:27%

Appearance and Odor:WHITE, ODORLESS POWDER.

## Stability

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:EXTREME HEAT, STRONG ALKALI.

Hazardous Decomposition Products:TOXIC FUMES.

## Disposal

Waste Disposal Methods:COMPLY WITH ALL LOCAL, STATE & FEDERAL REGULATIONS.

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