

## **AMIDOSULFURIC ACID, AMINOSULFONIC ACID**

### **MSDS Number**

BJCMW

### **National Stock Number**

6810-00F012439

### **Product Name**

AMIDOSULFURIC ACID, AMINOSULFONIC ACID

### **Manufacturer**

CP CHEMICALS INC

### **Product Identification**

Product ID:AMIDOSULFURIC ACID, AMINOSULFONIC ACID

MSDS Date:07/01/1987

FSC:6810

NIIN:00F012439

MSDS Number: BJCMW

### **Responsible Party**

CP CHEMICALS, INC.

ARBOR STREET

SEWAREN , NY 07077

Emergency Phone: (201) 636-4300

Info Phone: (201) 636-4300

Cage: 8C813

### **Contractor**

CP CHEMICALS, INC

FT LEE, NJ 07024

US

800-424-9300(CHEMTREC)

Cage: 8C813

### **Ingredients**

SULFAMIC ACID

CAS: 5329-14-6

RTECS: WO5950000

Fraction By Weight: 99%

### **Hazards**

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:INHALATION: IRRITATION OF THE NOSE & THROAT. SKIN: IRRITATION & ALLERGIES. EYES: BURNS.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION: IRRITATION OF THE NOSE/THROAT.

SKIN: IRRITATION & ALLERGIES. EYES: BURNS.

Medical Cond Aggravated by Exposure:ALLERGIC REACTIONS

### **First Aid**

First Aid:EYES: FLUSH W/COPIOUS AMOUNTS OF WATER FOR 15 MINUTES. SEE PHYSICIAN. SKIN: WASH THOROUGHLY W/COPIOUS AMOUNTS OF WATER.

INHALATION: REMOVE TO FRESH AIR. AID IN BREATHING IF NECESSARY & CALL PHYSICIAN. INGESTION: DON'T INDUCE VOMITING. DRINK LARGE

AMOUNTS OF WATER & CALL PHYSICIAN.

## Fire Fighting

Flash Point:NON-FLAMMABLE

Extinguishing Media:WATER, CHEMICAL FOAM, CO2

Fire Fighting Procedures:IF SAFE, REMOVE CONTAINERS FROM FIRE AREA & WEAR SELF-CONTAINED BREATHING APPARATUS & FULLY PROTECTIVE GEAR.

Unusual Fire/Explosion Hazard:RUN-OFF FORM FIRE MAY CAUSE WATER POLLUTION. WATER SOLUTION IS STRONGLY ACIDIC.

## Accidental Release

Spill Release Procedures:SWEEP UP SPILLAGE & FLUSH AREA W/LARGE AMOUNTS OF WATER TO WASTE TREATMENT SYSTEM. NEUTRALIZE W/ALKALIES.

Neutralizing Agent:ALKALIES

## Handling

Handling and Storage Precautions:STORE IN DRY, COOL AREA. USE W/ADEQUATE VENTILATION & MAINTAIN GOOD PERSONAL HYGIENE.

## Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR FOR TOXIC DUSTS.

Ventilation:USE W/ADEQUATE VENTILATION

Protective Gloves:RUBBER

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:FULLY-PROTECTIVE WORK UNIFORM

Work Hygienic Practices:MAINTAIN GOOD PERSONAL HYGIENE.

Supplemental Safety and Health

## Chemical Properties

Boiling Pt:B.P. Text:408F

Vapor Density:55

Spec Gravity:2.126

pH:1.18

Solubility in Water:APPRECIABLE

Appearance and Odor:WHITE CRYSTALLINE SOLID, ODORLESS

## Stability

Stability Indicator/Materials to Avoid:YES

CHLORINE, HYPOCHLOROUS ACID, HYPOCHLORITES, CYANIDES, & SULFIDES

Stability Condition to Avoid:MOISTURE & >HIGH TEMPERATURES

Hazardous Decomposition Products:SULFUR TRIOXIDE, SULFUR DIOXIDE, NITROGEN, SULFURIC ACID, AMMONIA.

## Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

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