

POTASSIUM ACETATE, ACS

MSDS Number

BXCGL

National Stock Number

6810-00-988-9356

Product Name

POTASSIUM ACETATE, ACS

Manufacturer

CITY CHEMICAL CORP

Product Identification

Product ID:POTASSIUM ACETATE, ACS

MSDS Date:04/17/1995

FSC:6810

NIIN:00-988-9356

MSDS Number: BXCGL

Responsible Party

CITY CHEMICAL CORPORATION

232 W.22ND STREET

NEW YORK , NY 10011-2418

US

Emergency Phone: 800-424-9300 CHEMTREC

Info Phone: 201-653-6900/FAX -4468

Cage: 83628

Contractor

CITY CHEMICAL CORPORATION

JERSEY CITY, NJ 07310

US

201-653-6900/800-248-2436

Cage: 83628

Ingredients

ACETIC ACID,POTASSIUM SALT/POTASSIUM ACETATE

CAS: 127-08-2

RTECS: AJ3325000

Fraction By Weight: 100%

Hazards

LD50 LC50 Mixture:ORAL LD50 (RAT) IS 3250 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:MAY BE HARMFUL BY INHALATION, INGESTION, OR SKIN ABSORPTION. MAY CAUSE IRRITATION. TO THE BEST OF

THE MANUFACTURER'S KNOWLEDGE, THE CHEMICAL, PHYSICAL AND

TOXICOLOGICAL PROPERTIES HAVE NOT BEEN THOROUGHLY INVESTIGATED.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%

OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:INHALED-IRRITATION. EYES-IRRITATION.

SKIN-IRRITATION. INGESTED-GI TRACT IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYES-FLUSH WITH LOTS OF WATER FOR 15 MINUTES. SKIN-WASH WITH SOAP & WATER. INHALED-REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION IF NOT BREATHING; OXYGEN IF BREATHING DIFFICULT. INGESTED-IF CONSCIOUS, RINSE MOUTH OUT WITH WATER. CALL A PHYSICIAN.

Fire Fighting

Flash Point:NONE
Extinguishing Media:WATER FOG, CARBON DIOXIDE, DRY CHEMICAL, FOAM.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR TO PREVENT CONTACT WITH SKIN AND EYES..
Unusual Fire/Explosion Hazard:EMITS TOXIC FUMES UNDER FIRE CONDITIONS.

Accidental Release

Spill Release Procedures:WEAR RESPIRATOR, CHEMICAL SAFETY GOGGLES, RUBBER BOOTS AND HEAVY RUBBER GLOVES. SWEEP UP, PLACE IN A BAG AND HOLD FOR WASTE DISPOSAL. AVOID RAISING DUST. VENTILATE AREA AND WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE. KEEP CONTAINER CLOSED.
Other Precautions:AVOID CONTACT WITH EYES, SKIN AND CLOTHES. WASH THOROUGHLY AFTER HANDLING. AVOID BREATHING DUST. MECHANICAL EXHAUST REQUIRED. HYDROSCOPIC.

Exposure Controls

Respiratory Protection:IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR AN EMERGENCY OCCURS; WEAR AN MSHA/NIOSH APPROVED RESPIRATOR OR AN AIR-SUPPLIED RESPIRATOR OR SCBA, AS REQUIRED. USE IN ACCORDANCE WITH 29 CFR 1910.134 AND MANUFACTURER'S RECOMMENDATIONS.
Ventilation:USE ADEQUATE MECHANICAL VENTILATION OR LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV(S).
Protective Gloves:NITRILE,NEOPRENE,RUBBER,PVC,BUTYL,ETC.
Eye Protection:CHEMICAL SPLASH GOGGLES
Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER.
Work Hygienic Practices:WASH HANDS AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.
Supplemental Safety and Health
MSDS PRESENTED BY CAGE 83628 FOR CONTRACT NUMBER SP0450-95-M-8927.

Chemical Properties

HCC:N1
Appearance and Odor:WHITE CRYSTAL.

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:PROTECT FROM MOISTURE. KEEP AWAY FROM STRONG OXIDIZING AGENTS.
Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE

Disposal

Waste Disposal Methods:DISSOLVE OR MIX WITH A COMBUSTIBLE SOLVENT AND BURN IN A CHEMICAL INCINERATOR WITH AN AFTERBURNER AND SCRUBBER. OBSERVE ALL LOCAL, STATE AND FEDERAL ENVIRONMENTAL REGULATIONS.

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