

CITY CHEMICAL CORPORATION -- POTASSIUM ACETATE, ACS -- 6810-00-988-9356

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Product Identification  
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Product ID:POTASSIUM ACETATE, ACS

MSDS Date:04/17/1995

FSC:6810

NIIN:00-988-9356

MSDS Number: BXCGL

=== Responsible Party ===

Company Name:CITY CHEMICAL CORPORATION

Address:232 W.22ND STREET

City:NEW YORK

State:NY

ZIP:10011-2418

Country:US

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

Emergency Phon

e Num:800-424-9300 CHEMTREC

CAGE:83628

=== Contractor Identification ===

Company Name:CITY CHEMICAL CORPORATION

Address:100 HOBOKEN AVE

City:JERSEY CITY

State:NJ

ZIP:07310

Country:US

Phone:201-653-6900/800-248-2436

CAGE:83628

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Composition/Information on Ingredients  
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Ingred Name:ACETIC ACID,POTASSIUM SALT/POTASSIUM ACETATE

CAS:127-08-2

RTECS #:AJ3325000

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

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Hazards Identification  
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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 Measures =====

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 Measures =====

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 Measures =====

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 and Storage =====

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.

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

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.

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

HCC:N1

Appearance and Odor:WHITE CRYSTAL.

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===== Stability and Reactivity Data =====

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

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===== Disposal Considerations =====

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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