

ALFA AESAR, A JOHNSON MATTHEY CO -- 13449,POTASSIUM ACETATE -- 6810-00-988-9356  
===== Product Identification =====

Product ID:13449,POTASSIUM ACETATE

MSDS Date:11/14/1994

FSC:6810

NIIN:00-988-9356

Status Code:A

MSDS Number: CKFWG

=== Responsible Party ===

Company Name:ALFA AESAR, A JOHNSON MATTHEY CO

Address:30 BOND ST

City:WARD HILL

State:MA

ZIP:01835-0747

Country:US

Info Phone Num:978-621-6300

Emergency Phone Num:978-621-6300

Preparer's Name:NOT PROVIDED

Chemtrec Ind/Phone:(800)424-9300

CAGE:JO569

=== Contractor Identification ===

Company Name:ALFA AESAR, A JOHNSON MATTHEY CO

Address:30 BOND ST

Box:City:WARD HILL

State:MA

ZIP:01835-0747

Country:US

Phone:978-621-6300

CAGE:JO569

Company Name:CHEMICAL MANAGEMENT SYSTEMS LLC DBA CHEMICAL MANAGEMENT  
SYST

Address:11029 NATURAL BRIDGE

Box:City:BRIDGETON

State:MO

ZIP:63044

Country:US

Phone:314-731-7278

Contract Num:SP0450-00-M-D733

CAGE:1

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Composition/Information on Ingredients  
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Ingred Name:POTASSIUM ACETATE  
CAS:127-08-2  
RTECS #:AJ3325000  
= Wt:100.  
Other REC Limits:NOT PROVIDED

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Hazards Identification  
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LD50 LC50 Mixture:LD50 (ORAL, RAT) 3250 MG/KG.  
Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EFFECTS OF EXPOSURE: ACUTE EFFECTS:  
INGESTION: EXTREMELY LARG  
E ORAL DOSES MAY CAUSE GASTROINTESTINAL  
DISTURBANCES. POTASSIUM ACETATE HAS A DIURETIC EFFECT. SKIN  
CONTACT: MAY CAUSE MINOR SKIN IRRITATI ON. EYE CONTACT: MAY CAUSE  
MILD IRRITATION. INHALATION: MAY CAUSE IRRITATION OF THE NOSE OR  
THROAT. CHRONIC EFFECTS: NONE KNOWN.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:NOT PROVIDED  
Medical Cond Aggravated by Exposure:NONE KNOWN

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First Aid Measures  
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First Aid:INGESTION: NO  
DATA AVAILABLE BUT ONE SHOULD OBTAIN MEDICAL  
ATTENTION IF LARGE AMOUNTS ARE INGESTED. SKIN CONTACT: REMOVE  
CONTAMINATED CLOTHING, FLOOD SKIN WITH LARGE AMOUNT OF WATER. IF  
IRRITATION PER SISTS, SEEK MEDICAL ATTENTION. EYE CONTACT:  
IMMEDIATELY FLUSH EYES, INCLUDING UNDER EYELIDS, WITH LARGE AMOUNT  
OF WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN. INHALATION: NO  
SPECIFIC INFORMATION AVAILABLE, ONE SHOULD OBTAIN MEDICAL  
ATTENTION IF BREATHING IS DIFFICULT.

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Fire Fighting Measures  
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Flash Point:NOT APPLICABLE.  
Autoignition Temp:Autoignition Temp Text:NODATA  
Extinguishing Media:USE WATER, CARBON DIOXIDE, DRY CHEMICAL  
EXTINGUISHING AGENTS, DRY SAND, OR DRY GROUND DOLOMITE.  
Fire Fighting Procedures:NO SPECIAL FIRE FIGHTING PROCEDURES NEEDED.  
USE NORMAL PROCEDURES WHICH INCLUDE WEARING NIOSH/MSHA APPROVED  
SELF-CONTAINED BREATHING APPARATUS, FLAME AND CHEMICAL RESISTANT  
CLOTHING; HATS, BOOTS AND G LOVES

. IF WITHOUT RISK, REMOVE MATERIAL  
FROM FIRE AREA. COOL CONTAINER WITH WATER FROM MAXIMUM DISTANCE.  
Unusual Fire/Explosion Hazard:NOT PROVIDED

===== Accidental Release Measures =====

Spill Release Procedures:SWEEP UP AND TRANSFER TO A CONTAINER.

===== Handling and Storage =====

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. STORE  
IN A COOL, DRY, WELL VENTILATED AREA. WASH THOROUGHLY AFTER USE.  
Other Precautions:NOT PROVIDED.

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

Respiratory Protection:HIGH EFFICIENCY PARTICLE RESPIRATOR.  
Ventilation:LABORATORY FUME HOOD.  
Protective Gloves:RUBBER  
Eye Protection:ANSI APPROVED SAFETY GOGGLES.  
Other Protective Equipment:LAB COAT AND APRON, FLAME AND CHEMICAL  
RESISTANT COVERALLS, EYEWASH CAPABLE OF SUSTAINED FLUSHING, SAFETY  
DRENCH SHOWER AND HYGIENIC FACILITIES FOR WASHING  
Work Hygienic Practices:NOT PROVIDED.  
Supplemental Safety and Health  
NONE

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

HCC:N1  
Boiling Pt:B.P. Text:NO DATA  
Melt/Freeze Pt:=292.C, 557.6F  
Decomp Temp:Decomp Text:NOT PROVIDED  
Vapor Pres:NOT APPLICABLE.  
Spec Gravity:1.57  
pH:NO DATA  
Evaporation Rate & Reference:NOT APPLICABLE.  
Solubility in Water:200 G IN 100 G WATER  
Appearance and Odor:CRYSTALLINE SOLID, ODORLESS

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

Stability Indicator/Materials to Avoid:YES

NO DATA

Stability Condition to Avoid:NO DATA

Hazardous Decomposition Products:POTASSIUM OXIDE, CARBON MONOXIDE,  
CARBON DIOXIDE

===== Toxicological Information =====

Toxicological Information:LD50: ORAL-RAT: 3250 MG/KG.

===== Ecological Information =====

Ecological:NOT PROVIDED

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

Waste Disposal Methods:CONSULT STATE, LOCAL OR FEDERAL EPA REGULATIONS  
FOR P  
ROPER DISPOSAL.

===== MSDS Transport Information =====

Transport Information:NOT REGULATED.

===== Regulatory Information =====

SARA Title III Information:NOT PROVIDED  
Federal Regulatory Information:NOT PROVIDED  
State Regulatory Information:NOT PROVIDED.

===== Other Information =====

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