

OCTAGON PROCESS (DIST),ALLIED CHEMICAL CO (MFG) -- POTASH (CRYSTAL)ALUM --  
6750-00-264-5872

===== Product Identification =====

Product ID:POTASH (CRYSTAL)ALUM  
MSDS Date:01/01/1985  
FSC:6750  
NIIN:00-264-5872  
MSDS Number: BDQKT  
=== Responsible Party ===  
Company Name:OCTAGON PROCESS (DIST),ALLIED CHEMICAL CO (MFG)  
Emergency Phone Num:(201) 455-2000  
CAGE:82925  
=== Contractor Identification ===  
Company  
Name:OCTAGON PROCESS INC.  
Address:596 RIVER ROAD  
Box:City:EDGEWATER  
State:NJ  
ZIP:07020  
Country:US  
Phone:201-945-9400  
CAGE:82925

===== Composition/Information on Ingredients =====

Ingred Name:ALUMINUM POTASSIUM SULFATE

===== Hazards Identification =====

Effects of Overexposure:POSSIBLE IRRITATION FROM SKIN,EYE CONTACT &  
INHALATION.INGESTION MAY BE HARMFUL

===== First Aid Measures =====

First Aid:W  
ASH SKIN.FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MIN  
& GET MEDICAL ATTENTION.FOR INGESTION OR SERIOUS IRRITATION GET  
MEDICAL ATTENTION.

===== Fire Fighting Measures =====

Extinguishing Media:NOT FLAMMABLE  
Unusual Fire/Explosion Hazard:CAN GIVE OFF SO\*3 (POSSIBLY SO\*2) GAS  
UNDER HIGH HEAT (ABOUT 1400 F)

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

Spill Release Procedures:SHOVEL UP & REMOVE EXCESS.FLUSH RESIDUE AWAY

WITH WATER

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

Handling and Storage Precautions:STORE IN A COOL DRY PLACE.

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

Respiratory Protection:APPROVED NIOSH RESPIRATOR

Ventilation:AS NECESSARY TO ELIMINATE DUST

Protective Gloves:RUBBER GLOVES

Eye Protection:SAFETY GLASSES/GOGGLES

Other Protective Equipment:SUFFICIENT CLOTHING TO PROTECT SKIN FROM  
DUST

Supplemental Safety and Health

=====  
=====

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

HCC:N1

Spec Gravity:1.75

Solubility in Water:MODERATE

Appearance and Odor:COLORLESS CRYSTALS & WHITE POWDER WITH NO ODOR

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

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:SO\*3 (POSSIBLY SO\*2) GAS UNDER HIGH  
HEAT (ABOUT 1400 F)

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

Waste Disposal Methods:SCOOP SPILLED MATERIAL I  
NTO CONTAINERS SUITABLE  
FOR SHIPMENT TO DISPOSAL

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitab

ility of this information to their particular situation.