

EYE: Flush immediately with water holding eyelids apart, for 15 minutes. If irritation persists. Get medical attention

INGESTION: If conscious, drink large quantities of water or milk. Induce vomiting by touching finger to back of throat. Get immediate medical attention.

*

CHEMICAL NAME:

Aluminum Sulfate

*

TRADE NAME: Flock or Private Label

SECTION VII - REACTIVITY DATA

Stability: Stable

Conditions to Avoid: Temperature above 760°C yield toxic and corrosive gases. Wet alum will corrode steel.

Incompatibility (materials to avoid): Steel or other ferrous materials. Alkalies and water reactive materials such as oleum cause exothermic reactions.

Hazardous Decomposition: At temperatures cited above, sulfur oxide gases. These are toxic and are oxidizers and corrosive. The trioxide is also a fire hazard. The loss of these gases leaves a caustic residue.

Hazardous Polymerization: Will not occur, no conditions to avoid.

*

SECTION VIII - SPILL, LEAKAGE & DISPOSAL PROCEDURES

Steps to take if material leaks or spills: Dry material may be shoveled into containers for later use or disposal. Any residual or dissolved alum may be neutralized to pH7 with soda ash and flushed away with water.

Waste disposal method: Must comply Local Environmental regulations concerning disposal. Dissolve in water. Neutralize with alkali, then flush to sewer if permitted by applicable disposal regulations.

EPA Hazardous Substances: Yes

Reportable Quantity: 8700#
(but not regulated if less than
8700 # in one package)

*

SECTION IX - SPECIAL PROTECTION DATA

Ventilation:

Local Exhaust: If dusty or misty condition prevails. May exceed TLV with out visible indication.

Respiratory Protection: Dust mask or dust respirator.

Protective Gloves: Wear rubber or plastic gloves.

Eye Protection: Use safety glasses or goggles. DO NOT wear contact lens when handling this product.

Other Equipment: Steel tipped rubber safety shoes, hard or soft brimmed hat. Wear clean clothing daily.

*

SECTION X - SPECIAL PRECAUTIONS DATA

Handling and Storage: Store in dry area to avoid caking and bag deterioration due to humidity.

Labeling: Bulk shipment tag signal word: WARNING!

Other: Have eye wash and shower stations nearby.

*

SECTION XI - TRANSPORTATION INFORMATION

This material is not a hazardous material and is not regulated by the D.O.T.

*

The information herein is given in good faith but no warranty, expressed or implied, is made.

*

THE PHOENIX PRODUCTS COMPANY
55 CONTAINER DR
TERRYVILLE, CT 06786