

5/21/21

AQUAPURE™ AP 100  
2601073

Coagulant

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Aluminum Chlorohydrate		12042-91-0	Approx 35%

Remove exposed person to fresh air and support breathing as needed.

Immediately flush with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. Call a physician or poison control center immediately.

Never give anything by mouth to an unconscious person. If swallowed, do not induce vomiting. Give large quantities of water. If available, give several glasses of milk. If vomiting occurs spontaneously, keep airway clear. Seek medical attention.

Irritation of eye, skin, and or respiratory system.

May aggravate existing skin, eye, and lung conditions. Persons with kidney disorders have an increased risk from exposure based on general information found on aluminum salts.

Aluminum soluble salts may cause gastroenteritis if ingested. Treatment should include the use of demulcents. Note: Consideration should be given to the possibility that overexposure to materials other than aluminum chlorohydrate may have occurred.

In case of fire: Use water, foam, chemical extinguisher or carbon dioxide.

May produce hazardous fumes or hazardous decomposition products.

Wear chemical resistant protective equipment and self contained breathing apparatus (SCBA).

Wear chemical goggle, gloves and face shield and protective clothing.

Prevent spilled product from drains, sewers, waterways and soil.

If trained according to OSHA 29 CFR 1910.120 contain the spill, clean it up and decontaminate the area.

Use in well ventilated area.

Avoid breathing dust, fumes, gas, mist, vapors and sprays.

Wash hands thoroughly after handling.

Do not get in eyes, or on skin, or on clothing.

Store in corrosive resistant container.

Do not allow material to freeze.

Aluminum Chlorohydrate	not established		

White mobile liquid.

bleach odor

N/A

4-7

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

1.29

Complete in water

N/A

N/A

N/A

N/A

Stable

Contact with incompatible materials

Avoid contact with strong oxidizers and strong bases .

Acid gases

Aluminum Hydroxychloride-LD50(Rat)-9187 mg/kg  
Aluminum Hydroxychloride-LD50(Rat)->2000 mg/kg  
May cause irritation to skin and eyes.  
Irritation to skin and or eyes.  
Not listed by IARC, NTP, OSHA, ACGIH  
Eyes, Skin, Inhalation, Ingestion

Not Available

No data available

No data available

Pronounced solubility and mobility

***Dispose of in accordance with local, state and federal regulations.***

NOT D.O.T. REGULATED INFORMATION  
EYES, SKIN, INHALATION