



If in eyes: wash with plenty of water and get medical attention if burned or irritated.

After Ingestion:

If swallowed: Immediately call poison center or doctor. This product contains Potassium and Sodium Chlorides.

#### Most Important Symptoms/Effects

Eye:

Irritation of eyes and skin.

## 5 FIRE FIGHTING MEASURES

Suitable and Unsuitable extinguishing media: Will not burn or support combustion. Use extinguishing media appropriate for surrounding fire, such as water spray, dry chemical, foam or carbon dioxide.

Specific hazards arising from the chemical: When fighting fires in areas where this product is being used in molten state, contact with water will result in violent reaction. (product used in molten state at temperature > 1000 °F)

Special protective equipment and precautions for firefighter: Wear chemical resistant protective equipment and self contained breathing apparatus (SCBA).

## 6 ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, & Emergency Proc na

Methods and Materials for containment & cleaning up: Sweep up and return to container

## 7 HANDLING AND STORAGE

Precautions for safe handling: Keep container tightly closed.

Conditions for safe storage, inc any incompatibilities: Store in cool dry place.

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Name	Std.	TWA-8hrs	STEL - 15 min.
Ammonium Chloride	ACGIH	10 mg/m3	

ACGIH - American Control of Governmental Hygenists

OSHA - Occupational Safety and Health Administration

Protective Gloves: Thermal resistant leather

Eye Protection: Wear chemical safety goggles with face shield.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

White to offffffff

Initial Boiling Point and Boiling Range:	N/A
Flash Point:	N/A
Evaporation Rate:	N/A
Flammability (solid, gas):	N/A
Upper/Lower flammability or explosive limits:	N/A
Vapor Pressure:	N/A
Vapor Density:	N/A
Relative Density:	N/A
Solubility (ies):	Complete in water
Partition Coefficient; n-octanol/water:	N/A
Auto-ignition Temperature:	N/A
Decomposition Temperature:	N/A
Viscosity:	N/A

## 10 STABILITY AND REACTIVITY

Conditions to Avoid:	Contact with incompatible materials when use in molten state.
Incompatible Materials:	When in use in molten state material is incompatible with all chemicals except other heat transfer salts.

## 11 TOXICOLOGICAL INFORMATION

Oral Administration:	Ammonium Chloride-LD50(Rat)-1650 mg/kg
Dermal administration:	Not established for this product
Irritation:	May cause irritation to skin and eyes.
Delayed effects:	NA
Cancer Hazard:	Not listed by IARC, NTP, OSHA, ACGIH
Routes of Exposure	Eyes, Skin, Inhalation, Ingestion

## 12 ECOLOGICAL INFORMATION

Daphnia Magna,	no data available
Persistence and Degradability:	Not Available
Water result:	Disperses in water.
Soil/Sediment Result:	No data available

## 13 DISPOSAL CONSIDERATION

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

## 14 TRANSPORT INFORMATION

UN Proper Shipping Name:	NOT DOT REGULATED
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## 15 REGULATORY INFORMATION

HMIS: Health: 1 Flammability: 0 Reactivity: 0

## 16 OTHER INFORMATION

Disclaimer: The information is based on our knowledge to date but does not constitute an assurance of product properties and does not imply a legal contractual relationship.