



Discover Our Range of High-Quality Inorganic Acetates for Various Industrial Applications

www.alchacet.com

Alchacet by Alchimica offers high-quality inorganic acetates tailored for diverse industrial applications. By prioritizing excellence, quality and reliability, Alchacet ensures that every batch meets the highest standards of performance. Trust in Alchacet to deliver cutting-edge solutions that enhance your industrial processes with unmatched consistency and quality.



Unmatched Quality

Consistent, high-performance acetates that meet rigorous industry standards



Wide Applicability

Diverse, highly versatile range suitable for various industrial uses



Modern Solutions

High-quality products designed to deliver superior results across application demands



Reliable Supply

With trusted partnerships and our Czech Republic warehouse, we ensure quick delivery

Alchacet K Plus

Potassium acetate (high purity grade)

CAS No.: 127-08-2

Alchacet K Plus is a high-purity potassium acetate that provides superior purity essential for critical applications, ensuring optimal performance in pharmaceutical production, PU polymer synthesis, and others.

KEY APPLICATIONS

- · Catalyst in PU polymer production
- Pharmaceutical production
- · Chemical synthesis
- · Heat transfer fluids
- · Buffering agent
- Safety glass production

Packaging: 25 kg bags on pallets

Shelf life: 2 years

Storage conditions: Store in a dry place under room temperature

Shipment: The product is not considered as dangerous, no ADR classification

SPECIFICATION

TYPICAL ANALYSIS

Appearance	White crystals	Conforms
Assay (on dry basis)	≥99%	99.40%
Water %max	≤1.0%	0.3%
рН	7.50-8.50	8.10
Aluminium	≤0.0001%	0.00005%
Chloride	≤0.005%	0.0018%
Iron	≤0.0001%	0.00007%
Magnesium	≤0.01%	0.003%
Sodium	≤0.4%	0.2%
Sulfate	≤0.005%	0.003%
Heavy metals	≤0.0004%	0.0002%

Alchacet K

Potassium acetate (industrial grade)

CAS No.: 127-08-2

Alchacet K is a potassium acetate offering reliable and consistent quality, making it a cost-effective solution for a wide range of industrial processes like heat transfer fluids and deicing.

KEY APPLICATIONS

- · Heat transfer fluids
- Foliar fertilizers production
- · Extinguishing agent
- · Buffering agent
- · Safety glass production
- Deicing

Packaging: 25 kg bags on pallets

Shelf life: 2 years

Storage conditions: Store in a dry place under room temperature

Shipment: The product is not considered dangerous, no ADR classification

SPECIFICATION

TYPICAL ANALYSIS

Appearance	White crystals	Conforms
Assay (dry basis)	≥99%	99.41%
Loss on drying (150°C)	≤1.0%	0.38%
рН	7.50-8.50	7.87
Chloride	≤0.05%	<0.03%
Iron	≤0.001%	<0.001%
Magnesium	≤0.01%	<0.01%
Heavy metals	≤0.001%	<0.001%
Magnesium (Mg)	≤0.01%	<0.01%

Alchacet NA

Sodium acetate trihydrate (industrial grade)

CAS No.: 127-09-3

Alchacet NA is a sodium acetate trihydrate delivering versatility and unique properties ideal for textiles, dyes manufacturing, and essential in heating pads due to its phase-change capabilities.

KEY APPLICATIONS

- · Textile industry
- · Dyes manufacturing
- · Heating pads
- Buffering agent
- Leather industry
- Deicing

Packaging: 25 kg bags on pallets

Shelf life: 2 years

Storage conditions: Store in a dry place under room temperature

Shipment: The product is not considered dangerous, no ADR classification

SPECIFICATION

TYPICAL ANALYSIS

Appearance	White crystals	Conforms
Assay (dry basis)	≥99.0%	99.63%
Odour	Smell of salt	Conforms
Solubility	Freely soluble in water	Conforms
pH	8.00-10.00	Conforms

Alchacet NH

Ammonium acetate (industrial grade)

CAS No.: 631-61-8

Alchacet NH is an ammonium acetate for diverse industrial and pharmaceutical applications. Effective in chemical processes, as a buffering agent, and for deicing. Biodegradable properties enhance its versatility.

KEY APPLICATIONS

- · Pharmaceutical production
- · Buffering agent
- Foliar fertilizers production
- · Organic synthesis
- Leather industry
- · Biodegradable deicing agent

Packaging: 25 kg bags on pallets

 $\textbf{Shelf life:}\ 2\ \text{years}$

Storage conditions: Store in a dry place under room temperature

Shipment: The product is not considered dangerous, no ADR classification

SPECIFICATION

TYPICAL ANALYSIS

Appearance	White crystals	Conforms
Assay (dry basis)	≥97.0%	97.63%
Combustion residue	≤0.005%	<0.005%
рН	6.70-7.30	6.85
Chloride	≤0.005%	0.0004%
Iron	≤0.001%	0.0004%
Sulfate	≤0.005%	0.0046%
Heavy metals	≤0.0005%	0.0003%

About Alchacet

Alchacet acetates are a specialized product line under Alchimica, a leader in the chemical industry. Dedicated to providing high-quality acetates for various industrial applications, Alchimica introduced the Alchacet brand to the market, ensuring the production of these products through partnerships with renowned manufacturing facilities.



Alchimica: Your chemical supplier

Founded in 1996 in Prague as a family business, Alchimica has evolved into a major supplier of chemicals for various industries, including pharmaceutical, nutraceutical, and others. Through strategic sourcing and distribution, the company serves its diverse partners, maintaining a commitment to quality and reliability.



Alchacet acetates are distributed across Europe and USA, ensuring that industries in these regions have access to our high-quality products. Our strategic logistics network allows us to deliver promptly and efficiently to meet our clients' needs. Alchimica's extensive distribution network ensures that Alchacet acetates are available wherever you need them, backed by a reliable supply chain and exceptional customer service.

