



## TECHNICAL DATA SHEET

### Basic information

Product: Potassium Acetate

Appearance: White crystalline powder

Molecular weight: 98.14

Melting point: 292 °C

Molecular formula: CH<sub>3</sub>COOK

HS Code: 2915.29

CAS No.: 127-08-2

Grade: Technical

### Specifications

Parameter		Specification	Test Method
Assay (as CH <sub>3</sub> COOK)	≥%	99.0	Titration
pH (5% solution)		7.5 – 9.0	pH Meter
Heavy Metals (Pb)	≤ppm	10	AAS

### Packaging

25 kg kraft paper bags with inner PE liner

500 kg or 1000 kg jumbo bags available on request

OEM packaging supported

QTY of FCL: Load 20MTs/20'GP on pallets

### Applications

**Oil-drilling additive:** Composition of drilling fluids and completion fluids.

**De-icing agent:** Alternative to chloride salts for airport and road de-icing.

**Food additive:** Used as preservative and acidity regulator (E261).

**Pharmaceuticals:** Intermediate in drug manufacturing.

**Industrial:** Catalyst, buffer, and polymer production.

### **Safety & Handling**

Store in a cool, dry, and well-ventilated area.

Avoid contact with strong acids.

Use personal protective equipment during handling.

SDS available upon request.

