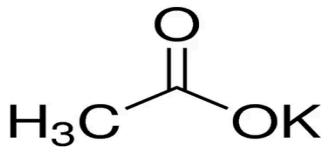




Technical Data Sheet - Potassium Acetate

1	Chemical Name	Potassium Acetate Anhydrous
2	CAS No	127-08-2
3	Synonym (s)	Potassium ethanoate
4	Chemical Formula	(CH ₃ COOK)
5	Chemical Structure	
6	Molecular Weight	98.15gm/mol
7	Description	White, crystalline solid
8	Solubility	Soluble in water
9	Storage and Handling	Store it in a cool, dry, well-ventilated place in a tightly closed container, away from incompatible materials like strong oxidizers
10	Uses	<ul style="list-style-type: none">● Deicing: Used as a deicer, particularly for airport runways, as it is less aggressive on soils and less corrosive than chloride salts.● Medicine: Used as a diuretic and urinary alkalizer, and in the treatment of hypokalemia and diabetic ketoacidosis.



RASHDEEP CHEMICALS

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| | | <ul style="list-style-type: none">• Analytical Reagent: Used as an analytical reagent and dehydrating agent.• Glass Manufacture: Used in the manufacture of glass.• Other Uses: Used as a softening agent for papers and textiles, as a buffer, and as a catalyst in the production of polyurethanes.• Fire Extinguisher: The extinguishing agent used in class K fire extinguishers. |
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