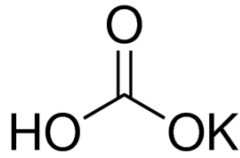


General Information

Chemical Formula	KHCO_3	
Synonym	Potassium hydrogen carbonate	
Origin	China	
H.S. Code	2836.40.00	
CAS No.	298-14-6	
Molecular Weight	100.12 g mol ⁻¹	

Application

Agriculture Industry	It is used as a raw material to produce potassium carbonate and potassium acetate which neutralizes acidic soil.
Chemicals	It is used as a common analytical reagent.
Food Industry	It is used as an acidity regulator, chemical leavening agent, foaming agent in beverages and color preservative.
Others	It is used in the production of fire extinguishing products, and in the ceramics and glass industry.

Specification

Property	Units	Value
Appearance	-	White powder crystal
Purity	%	99 – 101.5
Density (at 25°C)	g / cm ³	2.17
pH (100 g/L solution)	-	≤ 8.6
Water-insoluble substance	%	≤ 0.02
Heavy metal (as Pb)	mg / kg	≤ 2.0
Arsenic (As)	mg / kg	≤ 3.0
Moisture	%	≤ 0.25

Packaging

- 25 kg / bag, 24MT / 20'FCL without pallets