

POTASSIUM CARBONATE (K₂CO₃) - Powder & Granules

PCN



We are always the first and so...

At GACL, we bring the premium quality products manufactured by the state-of-the-art technologies. Potassium Carbonate is manufactured by Technology Bertrams, Switzerland.

EXCLUSIVE FEATURES

- White, Deliquescent inorganic compound
- Melting point 891°C and specific gravity of 2.428 at 19°C
- Soluble in water and insoluble in Alcohol
- Available in Granules and powder form

APPLICATIONS

- GLS lamps and Ophthalmic glasses
- Fertilizer industry
- Rubber Chemicals
- Pesticide Industry
- Dyes industries and other Potassium based chemicals
- Pharmaceutical Industry
- Agricultural Ind.
- Glass Industries

SPECIFICATIONS

Sr. Characteristic	Specifications
1. Total Alkalinity (as K ₂ CO ₃) on dry basis	% 99.00 min
2. Free Alkali as KOH	% 00.20 max
3. Bi Carbonate (as KHCO ₃)	% 00.40 max
4. Chloride (as KCl)	ppm 150.00 max
5. Iron (as Fe+++)	ppm 10.00 max

Caution : Decomposes when heated, emitting toxic fumes

ADVANTAGES

- GACL guarantees minimum 99% purity and chemically stable Potassium Carbonate of international quality. Product is made from Caustic Potash Lye from Membrane Cell Technology with Mercury-free quality.
- QCD is equipped with most modern instruments to analyze special test on request.

PACKING

- 25 / 50 kg HDPE woven bags with inner HM - HDPE liner

PRODUCTION CAPACITY

- 44 Tonnes / day of Potassium Carbonate (Powder & Granules)

CONTACT

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An ISO Certified Company

(Promoted by Govt. of Gujarat)

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