

Potassium Carbonate

EXCLUSIVE FEATURES :

White, deliquescent inorganic compound
Melting Point 891oC and Specific Gravity of 2.428 at 19oC
Soluble in water and insoluble in alcohol
Available in granules and powder form

APPLICATIONS :

TV picture tubes
GLS lamps and Ophthalmic glass
Fertilizer Industry
Rubber Chemicals
Pesticide Industry
Drugs and Pharmaceutical Industry
Dyes and Potassium based chemicals

ADVANTAGES :

Guljag guarantees minimum 99.0% purity and chemically stable Potassium Carbonate of international quality.
We can provide K₂CO₃ in both granules or powder form.
QCD is equipped with most modern instruments to analyze special tests also on request.

SPECIFICATIONS :

Properties		Specifications
Assay as K ₂ CO ₃ (on dry basis)	%	99.0 min.
Free Alkali as KOH	%	0.2 max.
Bi Carbonate as KHCO ₃	%	0.4 max.
Chlorides (as KCl)	ppm	105 max.
Iron (as Fe ⁺⁺⁺)	ppm	10 max.

Caution: Decomposes when heated, emitting toxic fumes.

PACKAGING :

25 Kg & 50 Kg HDPE woven bags with inner Polythene liner.



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