



FOOD GRADE ANHYDROUS CALCIUM CHLORIDE 94% GRANULAR

English name: Granular Anhydrous Calcium Chloride (Food Grade)

Molecular formula: CaCl_2

Molecular weight: 110.99

Description: It is made by the reaction of refined hydrochloric acid and high-quality calcium carbonate, filtration precipitation, precision filtration, concentration and granulation.

Property: White granular, odorless and slightly bitter, highly hygroscopic, easily deliquescent when exposed to the air, easily soluble in water, and emits a lot of heat at the same time, not soluble in alcohol, acetone, acetic acid, etc.

Functions and uses: According to the GB2760 standard and the GB14880 standard: the food grade calcium chloride can be used as a stabilizer and coagulant, nutritional fort processing aids for the food industry.

Executive standard: GB 1886.45-2016

Test Item	Specification
Calcium chloride (CaCl_2)	$\geq 94.0\%$
Magnesium and alkaline metal chloride	$\leq 5.0\%$
Alkali degree ($\text{Ca}(\text{OH})_2$)	$\leq 0.25\%$
Heavy metal (as lead)	≤ 20 ppm
Lead	≤ 5 ppm
Arsenic	≤ 3 ppm
Fluorine	$\leq 0.004\%$

Packing: 25kg/bag.

Storage and Shelf Life: two years when stored in a cool and dry place to prevent rain, moisture and exposure.