



# Calcium Chloride

CaCl<sub>2</sub>  
**96%**

*Relyeble*  
**Additive™**



**FOOD & INDUSTRIAL SUPER GRADE**  
produced via limestone/hydrochloric acid  
method using high purity raw materials

**Product Overview:**

From de-icing the driveways to drilling the oil fields and even processing the foods, calcium chloride plays an essential role in our daily life. CCPC® calcium chloride is a white granular solid, free of heavy metals and other impurities being produced through the process of high quality limestone and extra pure hydrochloric acid and is available in food and industrial grades.

- Applications:** ✓ Food Processing ✓ De-icing ✓ Desiccating ✓ Water Treatment  
✓ Oil-well Drilling ✓ Metallurgy

- Standard Packaging:** available in 1000 Kg 2-ply p.p. bulk bags or 25 Kg 2-ply p.p. bags (to be carried on shrink wrapped pallets or inside bulk bags)

Option 1 (Bulk) : **1000 Kg** = » **25** x =

Option 2 (Pallet) : **40** x = » **25** x =

Option 3 (Jumbo) : **40** x = » **25** x =

**CCPC® Calcium Chloride Technical Data Sheet:**

Physical & Chemical Propertie	ISIRI Compliant Range	CCPC Product Range	Standard Reference
Purity of Calcium Chloride (CaCl <sub>2</sub> ) _ %W (anhydrous)	Min 94	Min 96	ISIRI 13571
Fluoride(F <sup>-</sup> ) _ %W	Max 0.004	Max 0.003	ISIRI 13571
pH	4.5 - 9.5	8 - 9.5	ISIRI 13571
Mg and Magnesium salts (anhydrous) _ %W	Max 4	Max 0.2	ISIRI 13571
Total Alkali(as NaCl)_%W Relative to active substance CaCl <sub>2</sub>	Max 6	Max 1	ISIRI 18193
Total magnesium (as MgCl <sub>2</sub> )_%W Relative to active substance CaCl <sub>2</sub>	Max 0.5	Max 0.2	ISIRI 18193
Ca(OH) <sub>2</sub> _ %W Relative to active substance CaCl <sub>2</sub>	Max 0.2	Max 0.07	ISIRI 18193
Appearance	White, Granulated 1 - 4 mm	OK	ISIRI 13571



<http://www.ccpc.ir> info@ccpc.ir  
ITALY / SERBIA / IRAN / AZERBAIJAN / TURKEY

**CONTACT**

