

## Calcium chloride granular – technical grade

**Chemical name:** Calcium chloride

**Chemical formula:** CaCl<sub>2</sub>

**General description:** It is white granules with average particle size 1 to 6 mm, hygroscopic, soluble in water.

### Specifications:

Parameters	Units	Guaranteed	Measured	Methodology No.
CaCl <sub>2</sub>	%	min. 97,0	YES	19
Residue insoluble in water	%	max. 0,1	YES	19
Fe	mg.kg <sup>-1</sup>	max. 100,0	YES	19
Pass through the sieve 0,8 mm	%	max. 20,0	YES	19

**Packaging:** 25 kg PE bags with anti-skid protection, 40 bags on one-way pallet (1000 kg net) wrapped around by PE film or in laminated big bags (1000 kg net).

**Applications:** It is used for the protection of powder materials against freezing, as an additive into scattering materials for the winter road maintenance, as a dehydrating agent, in chemical industry.

**Storage:** Store it in covered dry places, in original bags.

**Date of update:** 1. 10. 2014