



PRODUCT SPECIFICATION

CALCIUM CHLORIDE 94 – 97% TECHNICAL PRILLS

Product description

Small white prills of calcium chloride used in many industries for a variety of applications, including:

- brine refrigeration systems
- chemical processing
- concrete acceleration
- de-icing
- drilling muds
- dust suppressants
- fertilisers
- moisture absorbents
- waste water treatment

Packaging

The material is available in bulk silo, 1,000kg net big bags and in 25kg net bags

Storage and handling

The material is a very hygroscopic product. Store it in a dry place and quickly reseal opened bags

Chemical composition

		Typical	Specification	
CaCl ₂	%	96	94	min.
KCl	%	2	3	max.
NaCl	%	1	2	max.
MgCl ₂	%	0.05	0.1	max.
SO ₄	%	< 0.05	0.1	max.
Ba	%	< 0.05	0.1	max.
Fe	ppm	< 2	5	max.
Heavy metals	ppm	< 10	20	max.
Hydro carbons	ppm	< 2	5	max.

Physical properties

pH (aqueous solution 10%) 10