

## **i** GENERAL DESCRIPTION

It is a calcium salt with hydrochloric acid, having the chemical formula  $\text{CaCl}_2$ , which is characterized by an increased absorption of moisture.

## **Q** TECHNICAL QUALITY CONDITIONS

No.	Properties	U.M.	Admissibility conditions	
			Type A	Type B
1	Appearance	-	dust/dust and irregular granules	
2	Calcium chloride content (expressed as $\text{CaCl}_2$ )	%	min. 90	min. 77
3	Alkaline and magnesium chlorides content expressed as sodium chloride	%	max. 4	max. 4
4	Water-insoluble substances content	%	max. 0,25	max. 0,25
5	Sulphates ( $\text{SO}_4$ ) content	%	max. 0,2	max. 0,2

## **fl** USES

- in chemical industry
- in paper industry
- in freezing technique
- in constructions as concrete accelerator
- in nonferrous metallurgy
- in construction and exploitation of roads
- as drying agent for gases and liquids
- for dust control on roads, sport grounds, and in mining industry
- to struggle against glazed frost, ice and snow on roads
- in the oil extraction industry

## **fl** PACKING

- in polypropylene bags having 25 kg net weight
- in big-bags having 1000 kg net weight

## **fl** STORAGE

the product is stored and kept in its original package (airtight closed) in clean and dry warehouses away from humidity, direct action of heating sources and incompatible substances; calcium chloride is a hygroscopic product and storage ensure product stability

## **fl** TRANSPORT

product transport is made by covered means of transport; according RID/ ADR last edition, the product is not included into any danger class