



ENDEAVOUR INDUSTRIES LTD.

Technical Data Sheet Calcium Chloride

Calcium chloride is an inorganic compound, a salt with the chemical formula CaCl_2 . It is a white Colored crystalline solid at room temperature, and it is highly soluble in water. It can be created by neutralizing hydrochloric acid with calcium hydroxide.

Sr. No	Particulars	Standards	Result
01	Appearance	White Powder	White Powder
02	Purity of Calcium Chloride Minimum	94%	94.2%
03	Sodium Chloride Maximum	4%	3.8%
04	Magnesium Chloride Maximum	0.35%	0.35%
05	Sulphate Content maximum	0.05%	0.05%
06	PH Value of 5% Solution	7-11	8
07	Acid Insoluble - Maximum	0.3%	0.2%
08	Bromide maximum	0.1%	0.09%

Application:

- De-icing and freezing point depression
- Road Surfacing
- Food
- Industrial