



## Calcium chloride (98%)

Calcium chloride is an inorganic compound with the chemical formula  $\text{CaCl}_2$ . It is a white solid at room temperature and dissolves well in water. It can be produced by neutralizing hydrochloric acid with calcium hydroxide



### SOME OF THE MAIN USES:

- DE-ICING
- DUST CONTROL
- DESICCANT
- MEDICAL INJECTION
- PRODUCING ACTIVATED CHARCOAL
- STERILIZING MALE ANIMALS
- HEATING AND SELF-HEATING
- ELECTROLYTE IN SPORTS DRINKS
- FIRMING AGENT IN CANNED VEGETABLES
- INCREASE CROP YIELD

<b>Chemical formula</b>	<b>CaCl<sub>2</sub></b>
<b>melting point</b>	<b>772°C</b>
<b>boiling point</b>	<b>1600 °C</b>
<b>density</b>	<b>2.15 gr/m<sup>3</sup></b>
<b>Appearance</b>	<b>White crystal</b>
<b>Molar mass</b>	<b>99-110</b>

