Calcium chloride

Drug

Calcium chloride, CaCl2, is a salt of calcium and chloride. It behaves as a typical ionic halide, and is solid at room temperature. Common applications include brine for refrigeration plants, ice and dust control on roads, and desiccation. [Wikipedia](http://en.wikipedia.org/wiki/Calcium_chloride)

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| [**Molar mass**](https://www.google.co.in/search?biw=1366&bih=667&q=calcium+chloride+molar+mass&sa=X&ei=bcXjUc0GgfCtB4HEgagP&sqi=2&ved=0CJYBEOgTKAEwDw)**:**110.98 g/mol  [**Formula**](https://www.google.co.in/search?biw=1366&bih=667&q=calcium+chloride+formula&sa=X&ei=bcXjUc0GgfCtB4HEgagP&sqi=2&ved=0CJkBEOgTKAEwDw)**:**CaCl2  [**Melting point**](https://www.google.co.in/search?biw=1366&bih=667&q=calcium+chloride+melting+point&sa=X&ei=bcXjUc0GgfCtB4HEgagP&sqi=2&ved=0CJwBEOgTKAEwDw)**:**772 °C  [**Density**](https://www.google.co.in/search?biw=1366&bih=667&q=calcium+chloride+density&sa=X&ei=bcXjUc0GgfCtB4HEgagP&sqi=2&ved=0CJ8BEOgTKAEwDw)**:**2.15 g/cm³  [**Boiling point**](https://www.google.co.in/search?biw=1366&bih=667&q=calcium+chloride+boiling+point&sa=X&ei=bcXjUc0GgfCtB4HEgagP&sqi=2&ved=0CKIBEOgTKAEwDw)**:**1,935 °C  [**Soluble in**](https://www.google.co.in/search?biw=1366&bih=667&q=calcium+chloride+soluble+in&sa=X&ei=bcXjUc0GgfCtB4HEgagP&sqi=2&ved=0CKUBEOgTKAEwDw)**:**[Water](https://www.google.co.in/search?biw=1366&bih=667&q=properties+of+water&stick=H4sIAAAAAAAAAGOovnz8BQMDAw8HsxKHfq6-gYWxRZrlp_wgzUgrw3szLUOkzrQ072heKwQA_l6gJCkAAAA&sa=X&ei=bcXjUc0GgfCtB4HEgagP&sqi=2&ved=0CKYBEJsTKAIwDw), [Acetone](https://www.google.co.in/search?biw=1366&bih=667&q=dimethyl+ketone&stick=H4sIAAAAAAAAAGOovnz8BQMDAy8HsxKnfq6-gWlFXkpRfPgR6bSdUr4bPv2bfWX1ZieBOaXKABksOOoqAAAA&sa=X&ei=bcXjUc0GgfCtB4HEgagP&sqi=2&ved=0CKcBEJsTKAMwDw), [Acetic acid](https://www.google.co.in/search?biw=1366&bih=667&q=acetic+acid&stick=H4sIAAAAAAAAAAEpANb_AHvTx-gAAAAMCAMiCC9tLzBic2s4vKFX3ZiXGjbkP4Cco_XWRg-I9dWSV-HDKQAAAA&sa=X&ei=bcXjUc0GgfCtB4HEgagP&sqi=2&ved=0CKgBEJsTKAQwDw) |

