

PRODUCT SPECIFICATIONS

LIQUID CALCIUM CHLORIDE **NSF/ANSI 60 Standard Certified**



DESCRIPTION

Hill Brothers' Liquid Calcium Chloride is a clear to slightly colored liquid, produced from naturally occurring brine solution. Solar evaporation is the method used to concentrate the liquid to desired strength. Calcium chloride is a readily available source of calcium ions in applications such as food additives, beverage, and water treatment to regulate the hardness of water and fluoride removal in drinking water.

PHYSICAL PROPERTIES

Appearance	Clear to slightly yellow
Odor	None
Crystallization Temperature	-50°F (at 30%) to 42°F (at 38%)
Density	10.78 – 11.58 lbs./gal

CHEMICAL PROPERTIES

Specifications

Calcium Chloride, (CaCl ₂ wt.%)	30 – 38
°Baumé	33 – 40.4
Specific Gravity (at 60°F)	1.30 – 1.39



Maximum use level under NSF/ANSI Standard 60
Liquid Calcium Chloride 30-38%
Maximum use 200 mg/L

Rev. 5/2020

The information on this Product Profile is based on data obtained by our own research and is considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data, the results to be obtained from the use thereof, or that any such use will not infringe any patent. This information is furnished upon the condition the person receiving it shall make his own tests to determine the suitability thereof for his particular purpose. For latest product specifications, contact our nearest sales office.

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