# PRODUCT SPECIFICATIONS

# Hi 94 **Calcium Chloride Prills**

## **PRODUCT DESCRIPTION**

Hi 94 is a white deliguescent, high purity prilled calcium chloride with a typical 94% CaCl<sub>2</sub> content. It contains over 20% more calcium chloride than flaked products providing higher heat dissolution, increasing the set acceleration in ready mix applications. It promotes faster melting and a higher penetration rate as a deicer. Hi 94 can be used in oil and gas drilling and as an accelerator for cementitious materials such as grouts and mortars, and ready-mix applications.

### **CHEMICAL AND TYPICAL PROPERTIES**

#### PROPERTY

#### **SPECIFICATIONS**

Form	White deliquescent odorless pellets
Assay (CaCl <sub>2</sub> )	93% minimum
рН	Dilute aqueous solution will be slightly alkaline
Calcium Chloride (CaCl <sub>2</sub> ), Min	93%
Alkali Chloride (as NaCl), Max	5%
Total Magnesium (as MgCl <sub>2</sub> ), Max	0.1%
Other Impurities, Max	1%
Iron (Fe), Max	50 ppm
Heavy Metals (as Pb), Max	20 ppm

### **PACKAGING, SUPPORT & AVAILABILITY**

Hi 94, as well as all our products, is supported by technical assistance from personnel with extensive product knowledge and experience. Chemical engineers, chemists and lab technicians are on hand to provide customer support.

Hi 94 is available in 50 lb. bags from any Hill Brothers' Distribution Centers.



Hill Brothers Chemical Co. (714) 998-8800 www.hillbrothers.com

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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.

Phoenix, Arizona (888) 866-2210

Tucson, Arizona (888) 866-2210

Utah/Pacific Northwest (800) 336-3911