



کیمکرافت

CALCIUM CHLORIDE

Granules Min 94%

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Introduction:

Introduction to Industrial Calcium Chloride (Granular) and Its Applications

Calcium Chloride is a versatile chemical compound with wide-ranging applications across various industries. Renowned for its exceptional properties, this granular product has established itself as a valuable component in enhancing industrial processes and meeting diverse operational demands.

Thanks to its high hygroscopic nature, calcium chloride is widely used as a desiccant in industries such as plastics manufacturing, pharmaceuticals, and food production. Its ability to effectively absorb moisture makes it a reliable choice for maintaining optimal conditions in sensitive environments. Additionally, it serves as an efficient de-icing agent, playing a crucial role in keeping roads and pathways clear during harsh winter conditions, particularly in colder regions.

In the oil and gas sector, calcium chloride is instrumental in controlling well pressure and preventing equipment freezing during drilling operations. It is also a key additive in agriculture, where it enriches soil with essential calcium and chloride, promoting healthier crop growth and higher yields.

The compound's applications extend to water treatment and purification processes, where it improves water hardness and contributes to effective wastewater management. Furthermore, calcium chloride is used to suppress dust on unpaved roads and in mining operations, ensuring safer and cleaner working conditions. Our industrial-grade calcium chloride (granular) is produced using advanced technology and in compliance with international standards, ensuring superior quality and reliability. This multifunctional product is designed to cater to a wide range of industrial needs, offering efficient, cost-effective solutions for optimized operations. By choosing our calcium chloride, you invest in performance, sustainability, and trust.



Calcium Chloride 94% (granules)

Product Introduction

Chemkraft is proud to offer industrial-grade calcium chloride with an exceptional purity level of over 94%. This premium product, presented as bright white granules, boasts outstanding properties that make it an ideal choice for various industrial applications.

Key Features

- **High Purity and Bright White Color:** The product's pure white appearance is a testament to its superior quality, fully competitive with leading international brands.
- **Porous Granules with Excellent Solubility:** The granules are lightweight and porous, offering exceptional solubility, which ensures ease of use across multiple applications.

Grade B Option with Superior Performance

Even our Grade B calcium chloride, which features a slight orange hue, excels in technical specifications, surpassing the performance of Grade A products from India. This cost-effective alternative is an excellent solution for customers seeking economic options without compromising on quality.

Packaging and Production Capacity

Our products are securely packaged in 1-ton jumbo bags, designed for efficient transportation and storage. With high production capacity, we are fully equipped to handle bulk orders with ease, ensuring swift fulfillment of all your requirements.



TECHNICAL SPECIFICATIONS:

CaCl_2 Min. 94%

Total Alkali Chlorides (as NaCl) ... Max. 4%

MgCl_2 Max. 0.5%

Ca(OH)_2 Max. 0.2%

Particles size 1-4 mm

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