

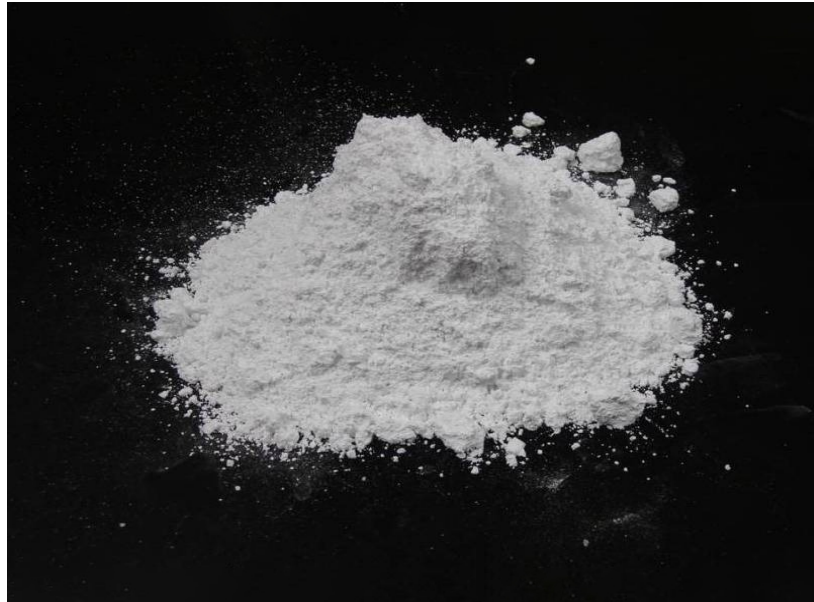






## Ground Calcium Carbonate. Quality and Innovation Combined

Mewar Microns, the trailblazing producer of GCC, a vital mineral required in many industries, is turning the world around. In this comprehensive paper, we will delve into the world of [Ground Calcium Carbonate](#) and reveal the fascinating journey of us. The mineral GCC, is multifaceted and has several uses. It is mainly used as a filler in diverse areas of industry to improve product properties and performance. It is a mineral used as a filler in the industries, improving product properties and performance. It enhances stiffness and impact strength in plastics, making it a vital additive in the plastics industry.



### The Foundation of Mewar Microns

We are based in the heart of Rajasthan, India, has been a leading name within the GCC for more than two decades. The company was established on the basis of excellence, innovation and sustainability.

### The Versatility of GCC

It is very flexible, and that is why it is widely used in various fields. For consistency and purity, it is a necessary ingredient in any application of purity and consistency.

- **Food Industry:** It has been used in the food industry as an antacid, to help those suffering from heartburn and indigestion. It is trusted in different antacid formulations due to its safe and effective nature.
- **Construction Industry:** It is used in the manufacture of concrete in construction. It is used as an additional cementitious material which improves the serviceability and life of concrete structures.
- **GCC in Agriculture:** Soil properties can be also modified by GCC and thus it has become applicable in agriculture. It is a soil conditioner that aids in water retention and nutrient availability. We produce specialized agriculture-grade GCC products meant for improving soil quality and productivity. The use of it has been able to produce higher crop yields and be more fertile for farmers across the world.

### Applications in Various Industries

1. **Plastics Industry:** Filler is GCC, which adds to stiffness and impact strength of plastics.
2. **Paints and Coatings:** It improves opaqueness, viscosity, and durability of paints and coatings in this sector.

