

Micronized food grade Calcium Carbonate



Description	Microcrystalline Powder , White, Odorless
Assay on dried basis (Purity)	% 99.3
Whiteness	% 99.9
Solubility	Insoluble in water & ethanol – Soluble in acid
Loss on drying	% 1.7
Acid insoluble substances	% 0.1
Barium	Less than 0.01 %
Fluoride	Less than 45 ppm
Lead	Less than 0.15 ppm
Arsenic	Less than 0.5 ppm
Fe ₂ O ₃	% 0.008
Manganese and Alkali salts	% 0.75
Alkali metals	% 0.05
Total yeast and mold count Total aerobic count	Less than 1000 cfu/gm
E.coli	Negative
Salmonella	Negative
P.aeruginosa	Negative
S.aureus	% 1.7
Acid insoluble substances	% 0.1

Micronized calcium carbonate

It is obtained from micronization and disinfection of calcium carbonate, and it is supplied in three main categories: heavy (HCP), light (LCP), ultralight (SCP) with 50 to 3500 mesh and 4 layer sanitary composite packaging. becomes Among the uses of this product, are as follow:

- Flour
- Cake powder
- Baking powder
- Food Enhancer
- Emulation
- Supplements
- Baby food
- Dairy products
- Ice cream
- Jam
- Snack
- Pharmaceutical industry
- Soap
- Toothpaste
- Cosmetics
- Melamine
- disposable containers
- Coal

Food-grade nano calcium carbonate



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It is a special product that is produced by using the latest technologies in nano and disinfected in order to respond the needs of specialized use cases. Among the uses of this product, we can mention its use in the pharmaceutical

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Special calcium carbonate for livestock and poultry

HCP/8P



Special calcium carbonate for livestock and poultry **HCP/8P**

This special powder is produced in micronized form with controlling of heavy metals to be effective in improving the final quality of meat and dairy products by reducing heavy metals in final product. Among the uses of this product, are as follow:

- Animal feed
- Fisheries
- Poultry farms and etc.

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