

**GRANULATED CALCIUM CARBONATE FCC  
GRADE**

This FOOD CHEMICAL material is granulated from naturally occurring limestone without the use of additives. It is an entirely pure material suitable for direct compression tablet manufacturing.

**CHEMICAL ANALYSIS:**

CaCO <sub>3</sub>	95%
MgCO <sub>3</sub>	1-5%
Al <sub>2</sub> O <sub>3</sub>	0.25- 0.50%
Fe <sub>2</sub> O <sub>3</sub>	0.04- 0.10%

**PHYSICAL SPECIFICATIONS:**

CaCO <sub>3</sub>	94.0%
Acid Insoluble	2.5%
Arsenic	3 ppm max
Fluoride	0.005%
Pb (Lead)	3 ppm max
Heavy Metals (as Pb)	0.004%ma x
Loss on Drying	2.0% max
Magnesium & Alkali Salts	3.5% max
Mercury	0.5 ppm max

**PHYSICAL ANALYSIS:**

Color	White
Particle Size	30 to 100 mesh
Apparent Density	1.15 gr/ml
Approx. Void Fraction	38% of granule

**PACKING: 100 kg fiber drums with plastic liners and non-removable ties**

**ORIGIN: INDIA**

**Admin office:** 110 A Block City Center, Nr Idgah Circle Asarwa Bridge, Asarwa, Ahmedabad Gujarat 380 016 **INDIA**

**Plant:** Plot No. 410 Phase II, Vatva G. I. D. C. Industrial Estate, Vatva, Ahmedabad Gujarat 382 445 **INDIA**

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**GLOBAL METRO CHEM INDUSTRIES**