

Product Data Sheet

Sodium CarboxyMethyl Cellulose

CMC FG5000

Cas No: 9004-32-4

CMC FG5000 is Sodium Carboxymethyl Cellulose, also named as Carboxy Methyl Cellulose, Carboxy Methyl Cellulose Sodium. It is purify grade with high viscosity. And specially designed in food and pharma applications.

Specifications:

Appearance	White to creamy, free flow odorless powder
PH	6.5- 8.5
Viscosity (1%,Brookfield, 25°C)	5000-6000 cps
Degree of Substitution	0.75-0.90
Purity (dry basis)	Min99.5%
Loss on drying (moisture)	Max. 8.0%
Heavy metal	≤10ppm
Lead	≤3ppm
Arsenic	≤3ppm
Mercury	≤1ppm
Cadmium	≤1ppm
Total plate count	≤1000 cfu/g
Yeast and mould	≤100 cfu/g
Coliform	absent/g
Salmonella	absent/g
Particle size	Min.99.0% pass through 100 mesh

Packing:

25 kgs/paper bags with polyethylene inner layer ; palletized & shrink wrapped.

Storage:

Store it in a cool, dry place below 30°C and protected against humidity and pressing, since the goods is thermoplastic, storage time should not exceed 36 months.

Safety notes:

The above data is in accordance with our knowledge, but don't absolve the clients carefully checking it all immediately on receipt. To avoid the different formulation and different raw materials, please do more testing before using it.

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