

## SODIUM CARBOXYLMETHYL CELLULOSE CMC

**Properties**

CMC is the cellulose derivative of native cellulose after chemical modification . It is one of the most important water soluble polymers. CMC is white or milk white fibrous powder or granule,odorless, flavorless. Insoluble in acid, carbinol,ethanol, aether, acetone, soluble in water. Aqueous solution is a kind of semitransparent colloid thick liquid. CMC is a kind of negative ion electrolyte,it is neutral or alkalescent.

**Standard**

GB12028-89

**Batch No.**

20101009-2

ITEMS	SPECIFICATION	RESULT
Purity	72% MIN	73.5%
Viscosity (1% solution)	5-40 Mpa.S	7.5
Moisture	10% Max	5.3%
PH value	7-12	8.5
Substitute Degree	0.5-0.7	0.58