

Product Description - Beverage used CMC

Description:

CMC for toothpaste used is water-soluble anionic polymer compound made by the alkalization and etherification reactions of natural cellulose. Sodium CMC has excellent thickening properties, stability, and biocompatibility, it is widely used in toothpaste industries.



CMC main function:

The main functions for toothpaste used CMC are include thickening, stabilization, textural properties, binding and adhesion and compatibility.

Physical and chemical index (analysis methods are available, according to GB1886.232-2016) :

CMC Parameters:

Type	TH1500	TH2000	TH3000	TH5000
Appearance	White or yellowish powder			
Moisture	10% max			
D.S	0.8-0.9	0.8-0.9	0.8-0.9	0.8-0.9
Viscosity (Mpa.s)	1% solution			
	1500-2000	2000-3000	3000-4000	5000-6000
Purity	99.5%min			

