

Product Description - Battery used CMC

Description:

CMC for Battery used as binder and stabilizer chemicals can be used to make electrode materials, CMC has good thermal stability, electrochemical properties, and electrical conductivity. In battery production, adding CMC can increase battery capacity and extend cycle life, also it can reduce costs and reduce environmental pollution.



CMC main function:

The main functions for battery used CMC are include dispersion, stabilizer and bonding, it is widely used in the production of anode (generally a graphite anode) .

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

CMC Parameters:

Type	BVH9	BVH20	BVH30	BH50
Appearance	White or yellowish powder			
Moisture	10% max			
D.S	1.0min	0.9-1.0	0.9-1.0	0.8-0.9
Viscosity (Mpa.s)	1% solution			
	1500-2000	2000-3000	3000-4000	5000-6000
Purity	99.5%min			

