



Sodium Carboxymethyl Cellulose CMC

Specifications :

Price	contact us
Brand Name	WeiHong
Place of Origin	China
Min.Order Quantity	1
Payment Terms	OEM?ODM?OBM
Delivery Detail	3-7days

Detail Introduction :

Carboxymethylcellulose sodium CMC is generally a powdery solid, sometimes granular or fibrous, white or light yellow in color, without special odor, and is a macromolecular chemical substance with strong hygroscopicity. It can be dissolved in water and form a viscous solution with high transparency in water. It is insoluble in general organic solutions, such as ethanol, ether, chloroform and benzene, etc., but it can be dissolved in water. The speed of directly dissolving in water is relatively slow, but the solubility is still very large, and the aqueous solution has a certain viscosity. Solids are relatively stable in general environments, because they have a certain degree of water absorption and moisture absorption, and can be stored for a long time in a dry environment.

Sodium carboxymethyl cellulose CMC can also be called sodium carboxymethyl cellulose, carboxymethyl cellulose, and the English abbreviation is CMC. It is currently the most widely used cellulose type in the world, and it has many advantages, so it has been widely used in many fields. The correct use of CMC can play a very good role in promoting. Once it is not used correctly, it will not only fail to achieve the desired effect, but will waste a lot of materials. If it is a large-scale production, it will cause great losses.

There are basically two ways to use or dissolve carboxymethyl cellulose sodium CMC: 1 is direct dissolution; 2 is carboxymethyl cellulose sodium is fully and uniformly mixed with other dry powder materials first, and then put into the solution to dissolve. Please see below for details:

1. Mix sodium carboxymethyl cellulose with water directly to make a paste and set aside.

When configuring sodium carboxymethyl cellulose paste, first add a certain amount of clean water into the batching tank with a stirring device, and sprinkle sodium carboxymethyl cellulose slowly and evenly on the In the batching tank, keep stirring, so that the sodium carboxymethyl cellulose and water are completely fused, and the sodium carboxymethyl cellulose can be fully dissolved.

2. Mix sodium carboxymethyl cellulose with dry raw materials such as other raw materials in a dry form, and then put it into water to dissolve.

During operation, put sodium carboxymethyl cellulose and dry raw materials such as materials in a certain proportion in a stainless steel mixer, close the top cover of the mixer, and keep the materials in the mixer in an airtight state. Then, turn on the mixer, fully mix the sodium carboxymethyl cellulose and other raw materials. Then, sprinkle the mixed sodium carboxymethyl cellulose mixture slowly and evenly into the batching tank filled with water, and keep stirring, and the following operations can be carried out with reference to the above-mentioned dissolving method.