

Sodium Carboxymethyl Cellulose

For pellet binder

Function

As a binder together with bentonite composite, CMC makes the pellet ball antidetonating and compressive, it raises the falling strength in both dry and wet ones, significantly increase the grade in iron ore powder. By adding CMC amount 2% of bentonite will reduce 50% bentonite in pellet, and the ball anti-drop enhance 3-5 times.

Dosage

IH8 1.5-2.5g/100g Bentonite

IVH9 1.0-2.0g/100g Bentonite

Specification

	IH8	IVH9
Appearance	White or light yellow powder	White or light yellow powder
Moisture %	10 Max	10 Max
PH	0.70 Min	0.70 Min
Purity %	60 Min	90 Min
sieve	90% min 250 μ m (60 mesh)	90% min 250 μ m (60 mesh)
Viscosity 1% cps	400-800	1500-3000

Storage

Stored in a cool, dry place, temperature <40°C, relative humidity <75%, Shelf life 24 months.

Packaging

Packed in 25KG(55.1lbs) net multiply paper bags or valve paper bags.