

TECHNICAL DATA SHEET

CMC High Viscosity Grade | CAS 9000-11-7

1. Product Identification

Product Name	CMC High Viscosity Grade
CAS Number	9000-11-7
Synonyms	High viscosity CMC, CMC 4000, Carboxymethylcellulose sodium high viscosity
Category	Polymer
Available Grades	Technical/High Viscosity (4000-6000 cP)/Pharmaceutical Grade
HSN Code	3912.31

2. Physical & Chemical Properties

Molecular Formula	Cellulose derivative
Molecular Weight	Variable
Appearance	Refer to TDS
Density	N/A
Boiling Point	N/A
Melting Point	N/A
Flash Point	N/A
Solubility	N/A

3. Applications

• High-viscosity food thickener • Pharmaceutical gel/cream base • Ophthalmic viscosity agent • Wound healing hydrogel

4. Industries Served

Pharma, Food, Cosmetics, Research

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.