



Pharma Grade Ethyl Cellulose N100 with Customizable Formula for Fast Production

Our Product Introduction

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Basic Information



Product Specification

- Model NO.: N100
- Specification: 25kg
- Trademark: Sunhere
- Origin: Anhui, Huainan
- HS Code: 39129000
- Supply Ability: 2000ton/Year
- CAS No.: 9004-57-3
- Formula: -
- Appearance: Powder
- Usage: Filer, Adhesive, etc.
- Color: White
- Transport Package: Fiber Drum
- Samples: US\$ 1/kg 1 Kg (Min. Order) | Request Sample
- Customization: Available | Customized Request
- Highlight: **Pharma Grade Ethyl Cellulose.**



More Images



Product Description

Pharma Grade Ethyl Cellulose N100

Customizable formula designed for fast production and pharmaceutical applications.

Product Overview

Ethyl Cellulose N100 is a premium pharmaceutical-grade polymer primarily used as an adhesive, coating material, sustained release skeleton material, and microcapsule film-forming agent. It also serves as an effective thickening agent for creams, suppositories, lotions, and gel formulations.

CAS Number: 9004-54-3

Compliance: USP, BP, EP, CP

Technical Specifications

Item	USP/BP/EP	CP
Identification	Conforms	-
Ethoxy (%)	44-51	-
Chlorides (%)	≤0.1	-
Loss on drying (%)	≤3.0	-
Residue on ignition (%)	≤0.5	≤0.4
Acetaldehyde (%)	≤0.01	-
Viscosity (mPa.s, 5%, 25°C)	7-200	-

Viscosity Specifications:

- 6 mPa.s or less: 75%-140% of stated label value for nominal viscosity NMT 6 mPa.s
- Greater than 6 mPa.s: 80%-120% of stated label value for nominal viscosity >6 mPa.s

Primary Applications

- Filler in pharmaceutical formulations
- Adhesive for tablet manufacturing
- Coating material for sustained release
- Sustained release skeleton material
- Microcapsule film-forming agent
- Thickening agent for creams, suppositories, lotions, and gels

Packaging & Storage

Package: 12.5 kg/fiber drum

Gross Weight: 15 kg

Storage: Store in a cool, dry place below 30°C, protected against humidity and pressure

Shelf Life: 2 years

Product Images



Manufacturer Profile







 **Anhui Sunhere Pharmaceutical Excipients Co., Ltd.**

 +86 19955438215

 haileeping@sunhere-excipients.com

 anhuisunhere.com

ECONOMIC AND TECHNOLOGICAL DEVELOPING ZONE, HUAINAN, ANHUI 232007, CHINA