

Product data sheet

EC N100

CAS NO.: 9004-57-3

1 Product Description

Ethyl Cellulose EC N100 is a tasteless, free-flowing, white to light tan-colored powder. Ethyl cellulose EC N100 is a binder, film former, and thickener. It is designed for using in a wide range of pharmaceutical and industrial applications.

2 Product Specification

| | | |
|---------------------|---|--|
| Physical form | : | White powder or granule with odorless and tasteless. |
| Ethoxyl | : | 47.5% - 49.5% |
| Moisture | : | 3.0% max |
| Viscosity | : | 80-120 |
| Residue on ignition | : | 0.40% max |
| Heavy metal | : | 20ppm max |
| Arsenic | : | 3ppm max |

3 Packaging

20kg multiply paper bag or 12.5kg fibre drum with inner liner.

4 Storage and Shelf Life

3 years under cool, dry conditions in original packaging away from heat sources. It is recommended to use the product in rotation on a first-in first-out basis.