

Product data sheet

EC N45

CAS NO.: 9004-57-3

1 Product Description

Ethyl Cellulose EC N45 is a tasteless, free-flowing, white to light tan-colored powder. Ethyl cellulose EC N45 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	:	36-54
Residue on ignition	:	0.40% max
Heavy metal	:	20ppm max
Arsenic	:	3ppm max

3 Packaging

20kg multiply paper bag or 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.