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## Product data sheet

### Ethyl Cellulose EC N50

CAS NO.: 9004-57-3

#### 1 Product Description

Ethyl Cellulose EC N50 is a tasteless, free-flowing, white to light tan-colored powder. Ethyl cellulose EC N50 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	:	40-60
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.