

Product Identification

Product Name	ETHYL CELLULOSE
Trade Name	ASHACEL®
CHEMICAL DESCRIPTION	CELLULOSE, ETHYL ETHER
CAS NUMBER	[9004-57-3]

COMPOSITION / INFORMATION ON INGREDIENTS

COMPONENT	CAS NO.	% by Weight
ETHYL CELLULOSE	9004-57-3	98
WATER	7732-18-5	2

CHARACTERISTICS OF THE PRODUCT

Characteristic	Specification
Appearance	Off-white granular solid particles
Viscosity *	Viscosity designation ASHACEL® Viscosity Range, Centipoise
*** = Viscosity is measured at 25 °C of 5% concentration of ethyl cellulose by weight in 80:20 Toluene: Ethanol (weight/ weight).	M-4 3 to 5.5
	M-7 6 to 8
	M-10 8 to 11
	M-20 18 to 22
	M-50 46 to 55
	M-100 90 to 110
	M-200 150 to 250
	M-300 250 to 350
Loss on drying	2 % maximum
Chloride as NaCl	0.05 % maximum
pH	5.5 to 8.0
Assay (Ethoxy content)	48 to 49.5 %