



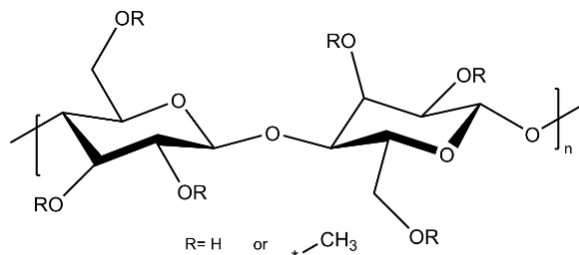
## Technical Data Sheet

<b>MATERIAL:</b>	Methyl cellulose
<b>CATALOG NUMBER:</b>	144
<b>CAS NUMBER:</b>	9004-67-5
<b>DESCRIPTION:</b>	Cellulose, methyl ether
<b>FORMULA:</b>	Unspecified

**TYPICAL PROPERTIES:**

Appearance:	Powder
Methoxyl content:	30%
Approx Mn:	86,000
Density:	1.39
Refractive index:	$n_D^{25}$ 1.4970
Viscosity:	4,500cp (20°C)
Glass transition temp:	150°C
Solubility:	Formic acid, pyridine, water

**GENERAL INFORMATION:** Water soluble methyl ether of cellulose. Application areas include use as a thickener and emulsifier in adhesives, cosmetics and latex paints and for coating pharmaceutical tablets.

**STRUCTURE:**

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