

**THE DOW CHEMICAL COMPANY
SALES SPECIFICATION****Date Printed:** 2013-07-17**Effective Date:** 2012-07-26**Supersedes Date:** 1997-04-24**Name:** METHOCEL™ F4M-PRG Hydroxypropyl Methylcellulose**Specification Number:** 000000053943**Previous Specified Material:** 00053943

Final Testing Requirements				
Test and Test Condition	Limit	Unit	Method	Note
Methoxyl	27.0 — 30.0	%	DOWM 100755	
Hydroxypropoxyl	4.0 — 7.5	%	DOWM 100755	
Viscosity, 2% in Water, @ 20degC	3500 — 5600 4000 Aim	cP	DOWM 101537	
Moisture, as packaged	3.0 Max	%	DOWM 100667	
Sodium Chloride	1.5 Max	%	DOWM 100187	
Particle Size, thru 40 U.S. Std Sieve	99 Min	%	DOWM 100669	

External Notes

- 1 This product is not intended for use as a direct food additive, or in pharmaceutical applications.

READ PRECAUTIONARY INFORMATION AND MATERIAL SAFETY SHEETS. THIS PRODUCT IS SHIPPED IN COMPLIANCE WITH APPLICABLE LAWS AND REGULATIONS REGARDING CLASSIFICATION, PACKAGING, SHIPPING AND LABELING.

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