



# American International Chemical, Inc.

Corporate Offices: (800) 238-0001

Internet: [www.aicma.com](http://www.aicma.com) Email: [info@aicma.com](mailto:info@aicma.com)

## SPECIFICATION SHEET

### AGAROSE LOW EEO

Code No.	SCN No.	CAS No.	Effective Date	Written	Rev. No.	Approved
AGRLOW	2006	9012-36-6	October 5, 1999	RVK	No. 2	MDS

<b>CHARACTERISTICS:</b>	Fine, white, homogeneous powder
-------------------------	---------------------------------

<b>SPECIFICATIONS:</b>	Electroendosmosis – EEO (Wieme, pH 8.4)	0.05-0.13
	Moisture	7.0% max.
	Ash	0.4% max.
	Sulfate	0.14% max.
	Gel strength (1% Gel, Cherry-Burrel)	1200 g/cm <sup>2</sup> min.
	Gel strength (1.5% Gel, Cherry-Burrel)	2500 g/cm <sup>2</sup> min.
	Gelling temperature (1.5% Gel)	34.5-37.5°C
	Melting temperature (1.5% Gel)	86.5-89.5°C

<b>STOCKING POINTS:</b>	Natick, MA
-------------------------	------------

<b>PACKAGING:</b>	1 kg bottle 5 kg drum
-------------------	--------------------------