



135 Newbury Street, Framingham, MA 01701

(800) 238-0001 (508) 270-1800 FAX (508) 872-1566

Website: www.aicma.com Email: info@aicma.com

Specification Sheet

AMPS SODIUM SALT

(2-Acrylamido-2-methylpropane Sulfonic Acid Sodium Salt)

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
AMPACL	3280	5165-97-9	October 20, 2009	KSG	No. 2	MVL

CHARACTERISTICS:	Clear, colorless to light yellow liquid
-------------------------	---

SPECIFICATIONS:	Color (Hazen)	Less than or equal to 60
	Monomer content	49-51%
	Water content	49-51%
	Refractive index (25°C)	1.419-1.424
	Specific gravity (g/mL, 25°C)	1.20-1.23
	Viscosity (CPS, 25°C)	Less than or equal to 14
	pH (25°C)	8.0-9.7
	Inhibitor (MEHQ, mg/kg)	65-90
	Iron (mg/kg)	Less than or equal to 2

STOCKING POINTS:	Farmingdale, NJ
-------------------------	-----------------

PACKAGING:	250 kg drums, 1200 kg totes
-------------------	-----------------------------

APPLICATIONS:	Manufacture of electrolytic gels
----------------------	----------------------------------

SHELF LIFE:	1 year from date of manufacture
--------------------	---------------------------------