



Technical Data Sheet

MATERIAL:	Poly(2-acrylamido-2-methylpropane sulfonic acid)	
CATALOG NUMBER:	931	
CAS NUMBER:	27119-07-9	
DESCRIPTION:	20% solids in water	
FORMULA:	$(C_7H_{13}NO_4S)_x$	
TYPICAL PROPERTIES:	Appearance:	Viscous solution
	Approx Mw:	1,300,000
GENERAL INFORMATION:	Homopolymer of 2-acrylamido-2-methylpropane sulfonic acid (AMPS). Highly charged anionic polyelectrolyte. Polymer decomposes at 210°C.	
STRUCTURE:		

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