

## **Technical Data Sheet**

MATERIAL:	Poly(acrylonitrile-co-2-acrylamido-2-methylpropane sulfonic acid)	
CATALOG NUMBER:	408	
CAS NUMBER:	54640-82-3	
DESCRIPTION:	Random copolymer of acrylonitrile and 2-acrylamido-2-methylpropane sulfonic acid	
FORMULA:	$(C_7H_{13}NO_4S)_m(C_3H_3N)_n$	
TYPICAL PROPERTIES:	Appearance: Acrylonitrile content: Solubility:	Powder 95% DMF

**GENERAL INFORMATION:** 

Polymer prepared by the free radical copolymerization of acrylonitrile and 2-acrylamido-2-methylpropane sulfonic acid.

**STRUCTURE:** 

