

6265 DEAN PARKWAY ONTARIO NY 14519 WWW.SCIPOLY.COM

## **Technical Data Sheet**

<b>MATERIAL:</b> Poly(acrylonitrile-co-2-acrylamido-2-methylpropane sulfonic ac	acrylamido-2-methylpropane sulfonic acid)
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CATALOG NUMBER: 408

**CAS NUMBER:** 54640-82-3

**DESCRIPTION:** Random copolymer of acrylonitrile and 2-acrylamido-2-methylpropane

sulfonic acid

**FORMULA:**  $(C_7H_{13}NO_4S \cdot C_3H_3N)_x$ 

TYPICAL PROPERTIES:

Appearance: Powder
Acrylonitrile content: 95%
Solubility: DMF

**GENERAL INFORMATION:** Polymer prepared by the free radical copolymerization of acrylonitrile

and 2-acrylamido-2-methylpropane sulfonic acid.

**STRUCTURE:**