

6265 DEAN PARKWAY ONTARIO NY 14519 WWW.SCIPOLY.COM

Technical Data Sheet

MATERIAL: Polystyrene sulfonate, lithium salt
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CATALOG NUMBER: 915

CAS NUMBER: 9016-91-5

DESCRIPTION: 30% solids in water

FORMULA: $(C_8H_8O_3S)_x \bullet xLi$

TYPICAL PROPERTIES:

Appearance: Amber solution

Approx Mw: 70,000 Viscosity: 100-300 cp

pH: 4-6

Solubility: Water and lower glycols

GENERAL INFORMATION: This product has a slight pungent odor. This product has a thermal

property which allows for its incorporation into more heat stable fibers

without property loss.

STRUCTURE: