

6265 DEAN PARKWAY ONTARIO NY 14519 WWW.SCIPOLY.COM

## **Technical Data Sheet**

**MATERIAL:** Poly(n-butyl acrylate)

CATALOG NUMBER: 234

**CAS NUMBER:** 9003-49-0

**DESCRIPTION:** Approx 28% solution in toluene

**FORMULA:**  $(C_7H_{12}O_2)_x$ 

**TYPICAL PROPERTIES:** 

Appearance: Clear, colorless, viscous liquid

Approx Mw: 100,000 [GPC] Density:  $1.08 (25^{\circ}\text{C})$  Refractive index:  $n_D^{25} 1.474$  Solubility parameter: 8.80

Flash point: 8.80

Solubility: Aromatic hydrocarbons, esters,

ketones, THF

**GENERAL INFORMATION:** Typical application areas include paint and adhesive formulations.

STRUCTURE: