

6265 DEAN PARKWAY ONTARIO NY 14519 WWW.SCIPOLY.COM

Technical Data Sheet

MATERIAL: Poly(propylene oxide), triamine terminated

CATALOG NUMBER: 821

CAS NUMBER: 39423-51-3

DESCRIPTION: Propylene oxide based triamine

FORMULA: $(C_3H_6O)_x(C_3H_6O)_x(C_3H_6O)_xC_{15}H_{35}N_3O_3$

TYPICAL PROPERTIES:

Appearance: Liquid Amine content: 6.45 meq./g.

Approx Mw: 480

Density: 0.9812

Viscosity: 72 cs (25°C)

Flash point: 385°F
Solubility: THF, water

GENERAL INFORMATION: Finds general utility as a cross-linker and hardener for epoxy systems.

STRUCTURE: