



Technical Data Sheet

MATERIAL: Poly(propylene oxide), diamine terminated

CATALOG NUMBER: 816

CAS NUMBER: 9046-10-0

DESCRIPTION: Propylene oxide based diamine

FORMULA: $(C_3H_6O)_x C_6H_{16}N_2O$

TYPICAL PROPERTIES:

Appearance:	Liquid
Amine content:	0.96 meq./g.
Approx Mw:	2,000
Viscosity:	248 cs (25°C)
Density:	0.9964
Flash point:	365°F
Solubility:	THF, water

GENERAL INFORMATION: Application areas include epoxy formulations, urethanes, polyamides, adhesives, demulsifiers, lube/fuel additives, metal working additives and isocyanate precursors.

STRUCTURE:

