



## Technical Data Sheet

**MATERIAL:** Poly(propylene glycol)

**CATALOG NUMBER:** 483

**CAS NUMBER:** 25322-69-4

**DESCRIPTION:** Polyether polyol

**FORMULA:**  $(C_3H_6O)_xH_2O$

**TYPICAL PROPERTIES:**

Appearance:	Liquid
Approx Mw:	4,000
Viscosity:	455 cs (38°C)
Density:	1.005 (25°C)
Refractive index:	1.450
Hydroxyl number:	28mg KOH/g.
Pour point:	-26°C
Flash point:	365°F
Solubility:	Acetone, benzene, chloroform, dioxane, THF, toluene, water

**GENERAL INFORMATION:** Prepared by the anionic polymerization of propylene oxide. Primary application areas include the production of surfactants and polyurethane foams.

**STRUCTURE:**

