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## **Technical Data Sheet**

**MATERIAL:** Poly(propylene glycol)

CATALOG NUMBER: 479

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

**DESCRIPTION:** Polyether polyol

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

**TYPICAL PROPERTIES:** 

Appearance: Liquid Approx Mw: 725

Viscosity: 115 cs (25°C)

Density: 1.007

Hydroxyl number: 147mg KOH/g.

Freezing point: <-25°C Flash point: 346°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:** 

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