

ROKAmer PP1000

CHEMICAL NAME	Polyoxypropylenediol
INCI NAME	PPG-17
CAS NUMBER	25322-69-4
FUNCTION	Antifoaming agent
TECHNICAL REQUIREMENTS	<p>Appearance at (20±25)°C.....homogeneous, clear liquid</p> <p>Colour (Hazen units) at (20±25)°Cmax 50</p> <p>Hydroxyl value, mg KOH/g 108 ÷ 116</p> <p>Water, %(m/m)max 0.5</p>
GENERAL DATA	<p>Molecular weight, g/mol.....approx. 1000</p> <p>Density at 25°C, g/mLapprox. 1.002</p> <p>Viscosity at 25°C, mPa·s 130 ÷ 170</p> <p>Ignition temperature, °Cabove 200</p>
APPLICATION	<p>ROKAmer PP1000 is a polyoxypropylenediol type polyol, having average molar mass of about 1000 g/mol. The product is used as an intermediate in production process of antifoaming agents. For this purpose, the product can be subjected to esterification reactions with fatty acids</p>