

ROKAmer PP2000

CHEMICAL NAME	Polyoxypropylenediol
INCI NAME	PPG-34
CAS NUMBER	25322-69-4
FUNCTION	Antifoaming agent
TECHNICAL REQUIREMENTS	<p>Appearance at (20÷25)°C..... clear liquid</p> <p>Colour (Hazen units) at (20÷25)°Cmax 50</p> <p>Hydroxyl value, mg KOH/g 53.5 ÷ 58.0</p> <p>Acidity value, mgKOH/gmax 0.05</p> <p>Cloud point (water solution), ° C 12 ÷ 18</p> <p>Cloud point (butyldiglycol / water solution), ° C..... 12÷ 18</p> <p>Water, %(m/m)max 0.1</p>
GENERAL DATA	<p>Solubility in water insoluble</p> <p>Density at 25°C, g/mL approx. 1.04</p> <p>Viscosity at 25°C, mPa·s 280 ÷ 380</p>
APPLICATION	<p>ROKAmer PP2000 is a polyoxypropylenediol type polyol, having average molar mass of about 2000 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>