

## ROKAmer PP2000

<b>CHEMICAL NAME</b>	Polyoxypropylenediol
<b>INCI NAME</b>	PPG-34
<b>CAS NUMBER</b>	25322-69-4
<b>FUNCTION</b>	Antifoaming agent
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance at (20±25)°C..... clear liquid</p> <p>Colour (Hazen units) at (20±25)°C .....max 50</p> <p>Hydroxyl value, mg KOH/g ..... 53.5 ÷ 58.0</p> <p>Acidity value, mgKOH/g .....max 0.1</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 0.5</p>
<b>GENERAL DATA</b>	<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>
<b>APPLICATION</b>	<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>