

ROKAnol® LP550

CHEMICAL NAME	Polyoxyalkylene glycol fatty alcohol ether
INCI NAME	-
CAS NUMBER	-
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>pH of 1% solution (EtOH/water – 1:1, (v/v))..... 5.0 ÷ 7.0</p> <p>Cloud point (butyldiglycol/water solution), °C..... 26.0 ÷ 30.0</p> <p>Water, %(m/m)max 0.3</p> <p>Na+ and K+ content, mg/L.....max 10</p>
GENERAL DATA	<p>Molecular weight, g/mol.....approx. 1550</p> <p>Solubility in water creates cloudy solutions</p> <p>Density at 25°C, g/mL approx. 1.0</p> <p>Solidification point, °C approx. -14</p>
APPLICATION	ROKAnol® LP550 is used as an antifoaming ingredient of washing and cleaning agents, also in industrial applications e.g. textile industry. Product exhibits defoaming behaviour even in vigorous mechanical conditions.