

ROKAmer G3400

CHEMICAL NAME	Glycerine, ethoxylated, propoxylated
INCI NAME	-
CAS NUMBER	9082-00-2
FUNCTION	Nonionic Surfactant
TECHNICAL REQUIREMENTS	<p>Appearance at a temperature of (20÷25) °C..... liquid</p> <p>Colour (Gardner scale) at 25°C max 3</p> <p>pH of a 10% solution 5.0 ÷ 7.0</p> <p>Hydroxyl value, mg KOH/g 44 ÷ 55</p> <p>Cloud point (butyldiglycol/water solution), °C..... 30 ÷ 32</p> <p>Water, % (m/m)max 0.2</p>
GENERAL DATA	<p>Molecular weight, g/mol.....approx. 3400</p> <p>Solubility in water insoluble</p> <p>Density at 25°C, g/mL approx. 1.02</p> <p>Viscosity at 25°C, mPa·s..... approx. 600</p> <p>Solidification point, °C below -20</p>
APPLICATION	Nonionic surfactant with antifoaming properties. It can be applied in many industrial processes, such: paper pulp production processes, fermentation, food and sugar processing or vegetables washing.