

ROKAnol[®] GA4

CHEMICAL NAME	Ethoxylated alcohol
INCI NAME	-
CAS NUMBER	160875-66-1
FUNCTION	A component of washing, washing and cleaning agents and as an emulsifier in industrial applications.
TECHNICAL REQUIREMENTS	<p>Appearance at (20±25)°C.....liquid with a tendency to separation</p> <p>Colour (Hazen units) at 50°C..... max 50</p> <p>pH of 1% solution.....5.0 ÷ 7.0</p> <p>Cloud point (butyldiglycol/water solution), °C42 ÷ 45</p> <p>Water, %(m/m)..... max 0.5</p>
GENERAL DATA	<p>Molecular weight, g/molapprox. 330</p> <p>Solubility in water (at 20°C).....creates cloudy solutions</p> <p>Density at 25°C, g/mL..... approx. 0.95</p> <p>Viscosity at 25°C, cP..... below 100</p> <p>Solidification point, °C..... approx. 0</p> <p>Odour..... characteristic</p>
APPLICATION	ROKAnol [®] GA4 is an ethoxylated C10 Guerbet alcohol with average ethoxylation degree of 4 moles. Product is used as an ingredient of cleaning agents, detergents, textile auxiliaries, agrochemicals as well as an emulsifier in industrial applications. It can be used in an oxidising agents, reducing agents, and hard water. It is active in cold water, in acid baths, neutral and diluted alkali. ROKAnol [®] GA4 may be used in admixture with other non-ionic and auxiliary agents in mixtures with anionic and cationic surfactants.