

ROKAnol GA8

CHEMICAL NAME	Alcohols C10, ethoxylated
INCI NAME	-
CAS NUMBER	160875-66-1
FUNCTION	Emulsifier, cleaning agents, detergents
TECHNICAL REQUIREMENTS	<p>Appearance at temperature (20÷25)°C liquid or paste</p> <p>Colour at 40°C (Hazen Units) max 50</p> <p>pH of 1% (m/m) solution 5.0 ÷ 7.0</p> <p>Cloud point (butyldiglycol/water solution), °C..... 54 ÷ 57</p> <p>Water content, % (m/m) max 0.5</p>
GENERAL DATA	<p>Molecular weight, g/mol approx.510</p> <p>Solubility in water (at 20°C) very good</p> <p>Density at 50°C, g/mL approx. 1.01</p> <p>Odour characteristic</p> <p>Solidification point, °C approx.20</p> <p>Viscosity at 50°C, cP..... approx. 25</p>
APPLICATION	<p>ROKAnol GA8 is used as a component of washing and cleaning agents and as an emulsifier. It can be used in an environment of oxidizing agents, reducing agents and in hard water. It is active in cold water, in acid and neutral baths, and in diluted alkali. ROKAnol GA8 can be mixed with other non-ionic auxiliary agents, and in a mixtures with anionic and cationic agents. In the mixtures with alkylsulfates and alkylarylsulphonates it exhibits a synergic washing-cleaning activity.</p>