

ROKAnol L80/50W

CHEMICAL NAME	Alcohols, C12-14, ethoxylated, propoxylated
INCI NAME	-
CAS NUMBER	68439-51-0
FUNCTION	Low foaming agent
TECHNICAL REQUIREMENTS	<p>Appearance at 30 °C.....viscous colourless or yellow liquid</p> <p>pH of 10% solution.....5.5 ÷ 8.5</p> <p>Viscosity at 50 °C, mPa·s.....100 ÷ 350</p> <p>Water content, %(m/m)49 ÷ 53</p>
GENERAL DATA	<p>Molecular weight.....approx. 3700</p> <p>Solubility in water.....good</p> <p>Density at 50°C, g/ml.....approx. 1.05</p> <p>Odour..... weak, characteristic</p> <p>Solidification point, °C..... below 0</p> <p>Boiling point, °C..... approx. 100, water is distilled</p>
APPLICATION	<p>Rokanol L80/50W is used as a wetting agent, dispersing agent for cosmetics, creams and milk cosmetics. It is also used as a component of washing powders, as well as of washing and cleaning agents. Rokanol L80/50W aqueous solutions are resistant to acids, hard water and partly to alkalies. It can be mixed with non-ionic, cationic and anionic agents both in water-free environments and in aqueous solutions. Non-ionic surfactant used as warp wax.</p>