

ROKAnol® NL8P4

CHEMICAL NAME	Alcohols, C9-11, ethoxylated propoxylated
INCI NAME	-
CAS NUMBER	103818-93-5
FUNCTION	Wetting agent, low-foaming agent, cleansing agent
TECHNICAL REQUIREMENTS	<p>Appearance at (20÷25)°C.....clear or slightly turbid liquid</p> <p>Colour (Hazen units) at 40°C.....max 200</p> <p>pH of 1% solution 5.0 ÷ 7.0</p> <p>Cloud point (water solution), ° C 38 ÷ 48</p>
GENERAL DATA	<p>Molecular weight approx. 740</p> <p>Solubility in water good</p> <p>Other solvents low aliphatic alcohols</p> <p>Density at 25°C, g/mL approx. 1.00</p> <p>Odour slight, characteristic</p> <p>Solidification point, °C approx. -6</p>
APPLICATION	<p>Rokanol NL8P4 is a non-ionic surfactant with good wetting properties, aqueous solution surface tension reduction properties and emulsification and dispersion properties. It has low foaming properties. In certain formulations it is used as an antifoaming agent.</p> <p>Rokanol NL8P4 can be used in oxidizing, reducing and hard water environments. It is active in cold water, in an acid and neutral bath, as well as in diluted alkalies. Rokanol NL8P4 can be used in a mixture with other non-ionic auxiliary agents and in mixtures with anionic and cationic surface active agents.</p>