

ROKAnol[®] NL8P4

| | |
|-------------------------------|---|
| CHEMICAL NAME | Alcohols, C9-11-iso-,C10-rich, ethoxylated propoxylated |
| INCI NAME | - |
| CAS NUMBER | 154518-36-2 |
| FUNCTION | Wetting agent, low-foaming agent, cleansing agent |
| TECHNICAL REQUIREMENTS | <p>Appearance (20÷25)°C..... clear or slightly turbid liquid</p> <p>Colour (Hazen units) (20÷25)°C max. 200</p> <p>pH of 1% solution.....5.0 ÷ 7.0</p> <p>Cloud point (aqueous solution), °C.....38 ÷48</p> <p>Water content, %(m/m) max. 1</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..... weak, 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> |