

ROKAnol® LP66

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| CHEMICAL NAME | Alcohols, C6 – C10, ethoxylated, propoxylated |
| CAS NUMBER | 68002-96-0 |
| FUNCTION | Non-ionic surfactant |
| TECHNICAL REQUIREMENTS | <p>Appearance at (20±25)°C..... liquid</p> <p>Colour (Hazen units) at 40°C..... max 70</p> <p>pH of 1% solution 5 ÷ 7</p> <p>Cloud point (butyldiglycol/water solution), ° C..... 64 ÷ 68</p> |
| GENERAL DATA | <p>Solubility in water soluble</p> <p>Other solvents..... mineral & vegetable oils, acetone, ethyl ether</p> <p>Density at 25°C, g/mL approx. 0.98</p> <p>Viscosity at 25°C, mPa·s approx. 160</p> <p>Odour characteristic</p> <p>Solidification point, °C approx. 4</p> <p>Hydrophilic-lipophilic balance (HLB) approx. 11</p> |
| APPLICATION | Nonionic surfactants used mainly as an emulsifier for metalworking fluids and as lubricity enhancer. Product has low foaming profile and possesses lime soap dispersing ability. It can be applied in soluble oils and semi-synthetic metalworking and rolling emulsions as well as in fire-resistant hydraulic fluids. |