

ROKAnol® LP30

TECHNICAL SPECIFICATION	PRODUCT
NUMBER	STW: EX/1767/1
DATE	2024-01-11
CHEMICAL NAME	Alcohols, C16-18, ethoxylated, propoxylated
TECHNICAL REQUIREMENTS	<p>Appearance at temperature (20÷25)°Cclear liquid</p> <p>Colour (Hazen) at (20÷25)°Cmax 70 (ASTM D1209-05(2019), spectrophotometric method)</p> <p>pH of 1% solution5 ÷ 7 (PN-EN 1262:2004, solution C at 20°C)</p> <p>Cloud point (butyldiglicol/water), °C45 ÷ 48 (PN-EN 1890:2006, method E)</p> <p>Water, %(m/m)max 1 (PN-ISO 760:2001, direct method)</p>
INFORMATIVE DATA*	<p>Solubility in water nonsoluble</p> <p>Other..... mineral oils, vegetable oils, acetone, ethanol</p> <p>Density at 20°C, g/mLapprox. 0.96</p> <p>Viscosity at 20°C, cPapprox. 110</p> <p>Odour characteristic</p> <p>Solidification point, °Capprox. -11</p> <p>Hydrophilic-lipophilic balance (HLB)approx.9</p>

* These informative data are not technical requirements and cannot form the basis for any claims.

USE Nonionic surfactants used mainly as an emulsifier for metalworking fluids and as lubricity enhancer. Product has low foaming profile and it is highly compatible with anionic and other nonionic formulation components. It can be applied in soluble oils and semi-synthetic metalworking and rolling emulsions as well as in fire-resistant hydraulic fluids.

PACKAGING	Polyethylene drums with capacity 120 and 220L, IBC containers and other packaging as agreed with the customer.
STORAGE	<p>Store in a tightly closed container in a roofed area, at a temperature of up to 40°C.</p> <p>During storage, in time cloudiness and product separation may occur (the product is turbid at the bottom and clear at the top); this is natural behaviour of the product. After mixing and heating to temperature (40 ÷ 50)°C it returns to its earlier form.</p>
SHELF LIFE	Guaranteed period of stability: 24 months from the date of manufacture.
TRANSPORTATION	This product is not regulated for carriage according to ADR/RID, IMDG, ICAO/IATA.
CLASSIFICATION AND LABELLING	This technical specification is applicable only if accompanied by the Safety Data Sheet in force. Pursuant to statutory requirements, only the Safety Data Sheet includes updated safety information.

The information contained herein is provided in good faith, based on our state of the art knowledge and experience. We reserve the right to amend this Technical Specification as a result of technological progress and product development by the manufacturer.

This product is intended for the purposes specified herein, for industrial and professional use. To use the product for purposes other than indicated herein, please contact PCC EXOL SA for consultation sending an e-mail to: industrial.application@pcc.eu

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Therefore, it is imperative that you test our products, technical assistance and information provided to determine to your own satisfaction whether they are suitable for your needs, production, your intended uses and applications. Such analysis adopted to the conditions of the use and application should include at least application tests, technical feasibility of the suggested solutions, taking into account safety requirements, health and environmental issues.

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