

# ROKAnol<sup>®</sup> DB6

## PRODUCT TECHNICAL SPECIFICATION

<b>NUMBER</b>	<b>STW: EX/1357/3</b>
<b>DATE</b>	2026-05-05
<b>CHEMICAL NAME</b>	Alcohols, C12-15, ethoxylated
<b>TECHNICAL REQUIREMENTS</b>	Appearance at temperature (20±25)°C.....liquid Colour (Hazen units) at (45÷ 50)°C.....max 60 <small>(ASTM D1209-25, spectrophotometric method)</small> Cloud point (butyldiglycol/water solution), °C .....70 ÷ 74 <small>(PN-EN 1890:2006,method E)</small> pH of 10% solution.....5 ÷ 7 <small>(PN-EN 1262:2004, solution C at temperature 20°C)</small> Water, % (m/m).....max 0.5 <small>(PN-ISO 760:2001, direct method)</small>
<b>INFORMATIVE DATA*</b>	Molecular weight, g/mol.....approx. 464 Solubility in water.....low, creates turbid solution Othe solvents.....low aliphatic alcohols Density at 25°C, g/mL.....approx. 0.96 Viscosity at 25°C, cP .....approx. 45 Solidification point, °C.....approx. 4 Hydrophilic-lipophilic balance (HLB) .....11.4

\* These informative data are not technical requirements and cannot form the basis for anyclaims.

**USE** Nonionic surfactant used in various cleaning and washing agents. ROKAnol<sup>®</sup> DB6 can be used in oxidizing, reducing and hard water environments. Product is active in cold water, in an acid and neutral bath, as well as in diluted alkalies. ROKAnol<sup>®</sup> DB6 can be used in a mixture with other nonionic auxiliary agents and in mixtures with anionic and cationic surface active agents.

<b>PACKAGING</b>	Polyethylene drums with a capacity of 120 and 220 liters, cisterns or tanker vehicles with a heating coil and and other packaging as agreed with the customer.
<b>STORAGE</b>	Store in a tightly closed container in a room protected against atmospheric conditions, at a temperature of up to 40°C. 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.
<b>SHELF LIFE</b>	Guaranteed period of stability: 24 months from the date of manufacture.
<b>TRANSPORTATION</b>	<b>This product is not regulated for carriage according to ADR/RID, IMDG, ICAO/IATA.</b>
<b>CLASSIFICATION AND LABELLING</b>	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 indicted herein, please contact PCC EXOL SA for consultation sending an e-mail to: [industrial.application@pcc.eu](mailto:industrial.application@pcc.eu)

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