

# ROKAnol® D5

## TECHNICAL SPECIFICATION PRODUCT

NUMBER STW: EX/297/4

DATE 2023-04-11

CHEMICAL NAME Alcohols, C10-16 (even numbered), ethoxylated

TECHNICAL REQUIREMENTS

Appearance at temperature (20÷25)°C.....	clear or turbid liquid
Colour (Hazen units) at 50°C .....	max. 50 (ASTM D 1209-05 (2019), visual method)
pH of 1% solution .....	5.0 ÷ 7.0 (PN-EN 1262:2004, solution B at 20°C)
Cloud point (water solution) °C .....	40 ÷ 43 (PN-EN 1890:2006, method A)
Water, %(m/m) .....	max. 0.5 (PN-ISO 760:2001, direct method)

INFORMATIVE DATA\*

Molecular weight, g/mol.....	approx. 390
Solubility in water at room temperature.....	good
Other solvents .....	low, aliphatic alcohols
Density at 20°C, g/mL.....	approx. 0.98
Solidification point, °C .....	below 4
Odour .....	characteristic
Hydrophilic-lipophilic balance (HLB).....	11.9

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

USE Non-ionic surfactant mainly used in formulations used for cleaning, washing or laundering, both in the industrial, institutional as well as in households.

<b>PACKAGING</b>	Polyethylene drums with a capacity of 120 and 220 litres and other packaging as agreed with the customer.
<b>STORAGE</b>	Store in a tightly closed container in a roofed area, 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>Limitations resulting from ADR, RID and IMDG regulations do not apply. Covered means of transport recommended.</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 indicated 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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