

# ROKAnol® T6

## TECHNICAL SPECIFICATION PRODUCT

NUMBER **STW: EX/278/6**

DATE **2019-09-09**

CHEMICAL NAME **Alcohols, C16-C18, ethoxylated**

<b>TECHNICAL REQUIREMENTS</b>	Appearance at temperature (20÷25)°C.....wax
	Colour (Hazen units) at 50°C ..... max 100 (ASTM D1209-05(2019), visual method)
	pH of 1% solution ..... 6.0 ÷ 8.0 (PN-EN 1262:2004, solution C at 20°C)
	Hydroxyl value, mg KOH/g..... 105 ÷ 115 (PN-EN 13926:2004)
	Water, %(m/m) ..... max 0.5 (PN-ISO 760:2001, direct method)

## INFORMATIVE DATA\*

Molecular weight	.....approx. 530
Solubility in water at room temperature	.....low, creates emulsion
Solidification point, °C	.....approx. 30
Density at 40°C, g/ml	.....approx. 0.99
Hydrophilic-lipophilic balance (HLB)	.....approx. 10
Odour	.....weak, characteristic
Other solvents	..... low aliphatic alcohols

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

## USE

ROKAnol® T6 is used as a component of washing and cleaning agents and as an emulsifier. It can be used in oxidizing, reducing and hard water environments. It is active in warm water, in an acid and neutral bath, as well as in diluted alkalies. ROKAnol® T6 can be used in a mixture with other non-ionic auxiliary agents and in mixtures with anionic and cationic surface active agents.

<b>PACKAGING</b>	Polyethylene drums with a capacity of 120, cisterns or tanker vehicles with a heating coil 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.
<b>SHELF LIFE</b>	Guaranteed period of stability: 24 months from the date of manufacture.
<b>TRANSPORTATION</b>	<b>This product is regulated for carriage according to ADR/RID, IMDG, ICAO/IATA</b> UN number: 3077 <b>UN Proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Alcohols, C16-18, ethoxylated)</b> <b>Transport hazard class(es): 9; Packing group: III</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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