

# ROKAmer® 1900

## PRODUCT TECHNICAL SPECIFICATION

**NUMBER** STW: EX/1806/2

**DATE** 2024-09-17

**CHEMICAL NAME** Ethylene oxide and propylene oxide block copolymer

**TECHNICAL REQUIREMENTS**

Appearance at temperature (50÷55)°C.....clear liquid

Color (Hazen units) at (50÷55)°C .....max 100  
(ASTM D1209-05(2019), spectrophotometric method)

Hydroxyl value, mg KOH/g.....57 ÷ 63  
(PN-EN 13926:2004)

pH of 2.5% solution.....5 ÷ 7  
(PN-EN 1262:2004, solution B at temperature 20°C)

Water content, (m/m).....max 0.5  
(PN-ISO 760:2001, direct method)

**INFORMATIVE DATA\***

Molecular weight, g/mol.....approx. 1900

Solubility in water.....good

Density at 25°C, g/mL.....approx 1.06

Solidification point, °C .....approx. 1

Viscosity at 25°C, mPas.....approx. 400

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

**USE** Nonionic surfactant used as wetting and dispersing agents dedicated to paint industry.

<b>PACKAGING</b>	Polyethylene drums with capacity o 120 and 220 litres, IBC containers 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 5 to 40°C. Keep away from humidity and do not expose to strong sunlight. 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 heating to temperature (40 ÷ 50)°C and mixing 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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