

ROKAmer[®] 6500

TECHNICAL SPECIFICATION	PRODUCT
NUMBER	STW: EX/1502/5
DATE	2026-04-22
CHEMICAL NAME	Ethylene oxide and propylene oxide block copolymer
TECHNICAL REQUIREMENTS	<p>Appearance at temperature (20÷25)°C wax</p> <p>Color of 20% aqueous solution on the iodine scale at temperature (20 ÷ 25)°C ,mgI₂/100ml max 3 <small>(PN-84/C-04534/02, visual method)</small></p> <p>pH of 5% solution 5 ÷ 8 <small>(PN-EN 1262:2004, solution B at temperature 20°C)</small></p> <p>Water, % (m/m) max 0.5 <small>(PN-ISO 760:2001, direct method)</small></p> <p>Hydroxyl value, mg KOH/g 16 ÷ 18 <small>(PN-86/C-04838 method B)</small></p>
INFORMATIVE DATA*	<p>Molecular weight, g/mol approx. 6500</p> <p>Solubility in water good</p> <p>Density at 60°C, g/mL approx. 1.04</p> <p>Melting point, °C approx. 48</p> <p>Kinematic viscosity at 60 ° C, mm² / s 520 ÷ 650</p>

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

USE Nonionic surface active compound applied mainly as lowering the foaming in preparations of different kind intended for washing, cleaning, laundering the composition most often as one of elements from other nonionic or anionic and cationic with active surfactants. It may be also used as an emulsifier for pesticide formulations like SC and FS.

PACKAGING	Polyethylene drums with capacity o 120 and 220 litres, IBC containers and other packaging as agreed with the customer.
STORAGE	Store in a tightly closed container in a room protected against atmospheric conditions, at a temperature up to 40°C. Keep away from humidity and do not expose to strong sunlight.
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. Covered means of transport recommended.
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 indicted herein, please contact PCC EXOL SA for consultation sending an e-mail to: industrial.application@pcc.eu

We cannot assume any liability for the use and application of our products, technical assistance and information provided (whether verbal, written or by way of product evaluations), including any suggested formulations and recommendations.

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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