

ROKAnol® LN75/50

TECHNICAL SPECIFICATION	PRODUCT
NUMBER	STW: EX/272/6
DATE	2026-01-20
CHEMICAL NAME	Lanolin, ethoxylated
INCI NAME	PEG-75 Lanolin
TECHNICAL REQUIREMENTS	<p>Appearance at temperature (20÷25)°C yellow to brown viscous liquid</p> <p>pH of 10% solution 4.8 ÷ 6.2 (PN-EN 1262:2004, solution B, at 20°C)</p> <p>Transparency of 10% solution at a temperature (20÷25)°C transparent (LA/2142, layer thickness- 50mL beaker)</p> <p>Water, %(m/m) 48 ÷ 52 (LA/2198)</p>
INFORMATIVE DATA*	<p>Molecular weight, g/mol approx. 4000</p> <p>Density at 30°C, g/mL approx. 1.07</p> <p>Solidification point, °C approx. -5</p> <p>Odour characteristic</p>
USE	ROKAnol® LN75/50 is used as an emollient and conditioning, fatliquoring and solubilizing agent mainly in hair and skin care products. It is an emulsifier in cosmetic emulsion formulations. ROKAnol® LN75/50 aqueous solutions are resistant to diluted acids and alkalies, and have dispersing and wetting properties. It can be mixed with non-ionic, cationic and anionic agents.

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

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PCC Exol SA
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56-120 Brzeg Dolny
Poland

PACKAGING

Polyethylene drums with a capacity of 120 and 220 liters and other packaging as agreed with the customer.

STORAGE

Store in a tightly closed container in a roofed area, at a temperature of up to 40°C. Solidifies at a temperature below -5°C, after heating to room temperature and stirring it returns to its original form without changes to its properties.

SHELF LIFE

Guaranteed period of stability: 12 months from the date of manufacture.

TRANSPORTATION

Limitations resulting from ADR, RID, IMDG and ICAO/IATA regulations do not apply. 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 indicated 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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