

Aldehyd AG

TECHNICAL SPECIFICATION PRODUCT

NUMBER	STW: EX/605/4
DATE	2020-02-24
CHEMICAL NAME	Products of reaction of fatty acids with maleic anhydride
TECHNICAL REQUIREMENTS	<p>Appearance at temperature (20÷25)°C.....colourless to pale yellow liquid <small>(small amount of sedimenting precipitate is acceptable)</small></p> <p>pH of product.....6.0 ÷ 7.0 <small>(PN-EN 1262:2004, at 20 °C)</small></p> <p>Aldehydes as formaldehyde, %(m/m).....10 ÷ 16 <small>(MB-0098)</small></p>

INFORMATIVE DATA*	<p>Solubility in water very good</p> <p>Other solvents methanol, ethanol, acetone <small>(followed by separation of some ingredients)</small></p> <p>Density at 20°C, g/ml..... 1.07 ÷ 1.10</p> <p>Solidification point, °C..... below -12</p> <p>Boiling point, °C..... approx. 102</p> <p>Flash point, °C..... approx. 78</p> <p>Odour strong, irritating (formaldehyde)</p> <p>Molecular weight approx. 60</p>
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* These informative data are not technical requirements and cannot form the basis for any claims.

USE	As a retanning agent for chrome leather and for self-tanning and combined aluminum- or chromium-aldehyde tanning of fur.
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PACKAGING

Polyethylene containers with a capacity of 60 and 120 liters 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 in the range from -5°C to 30°C.

SHELF LIFE

Guaranteed period of stability: 12 months from the date of manufacture. After the expiry of this period, the product can be used upon verifying the conformity of its parameters with the technical requirements.

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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