

ACS LP3034

TECHNICAL SPECIFICATION	PRODUCT
NUMBER	STW: EX/246/2
DATE	2019-05-20
CHEMICAL NAME	Fatty alcohols, ethoxylated, propoxylated
TECHNICAL REQUIREMENTS	Appearance at temperature (20÷25)°C clear liquid Colour in Hazen units at 50°C max 100 (ASTM D1209-5(2019), visual method) pH of 1% solution 5.0 ÷ 7.0 (PN-EN 1262:2004, solution B, at 20°C) Cloud point °C 30 ÷ 34 (PN-EN 1890:2006, method E) Water content, % (m/m) max 1 (PN-ISO 760:2001, direct method)
INFORMATIVE DATA*	Solubility in water low (creates turbid solutions) Other solvents low aliphatic alcohols Density at 25°C, g/mL approx. 0.97 Solidification point, °C below -20 Viscosity at 20°C, mPa·s below 100

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

USE

ACS LP3034 is a low foaming component of washing and cleaning agents used in institutional and household applications. It can be used in a mixture with other non-ionic auxiliary agents and in mixtures with anionic and cationic surface active agents.

PACKAGING	Packaging with required UN sign. 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 room protected against atmospheric conditions, at a temperature of up to 30°C.
SHELF LIFE	Guaranteed period of stability: 24 months from the date of manufacture.
TRANSPORTATION	Limitations resulting from ADR, RID, IMDG and ICAO/IATA regulations apply. Covered means of transport recommended. UN number: 3082 Proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Alcohols, C12-15,ethoxylated propoxylated). Transport hazard class(es): 9 Packing group: III
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 ACS Chem GmbH for consultation sending an e - mail to: office@acs-chem.at

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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