

EXObit E-K3B

TECHNICAL SPECIFICATION	PRODUCT
NUMBER	STW: EX/1998/1
DATE	2025-10-07
CHEMICAL NAME	Alkyldimethyl betaine
TECHNICAL REQUIREMENTS	Appearance at temperature (20±25)°C..... liquid pH of 5% solution6 ÷ 8 (PN-EN 1262:2004, solution B at 20°C) Active substance, %(m/m).....29 ÷ 33 (calculation method: (% water (PN-ISO 760:2001,external dissolution method)+ % chloride (LA/2152))
INFORMATIVE DATA*	Solubility in water unlimited Density at 25°C, g/mLapprox. 1.04 Solidification point, °Capprox. -10
* These informative data are not technical requirements and cannot form the basis for any claims.	
USE	An effective emulsifier used in the production of anionic bituminous emulsions.

PACKAGING	Polyethylene drums with a capacity of 120 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 30°C. Due to the high content of sodium chloride product may cause corrosion in tanks made of steel or stainless steel during storage or transport.
SHELF LIFE	Guaranteed period of stability: 12 months from the date of manufacture
TRANSPORTATION	This product is not regulated for carriage according to ADR/RID, IMDG, ICAO/IATA.
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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