EXOcare TEW FLAKES MB

TECHNICAL SPECIFICATION	**PRODUCT**
NUMBER	**STW: EX/1451/2**
DATE	2026-02-18
CHEMICAL NAME	C16-18 alcohols, ethoxylated + ceto-stearyl alcohol
INCI NAME	Cetearyl Alcohol (and) Ceteareth-18

TECHNICAL REQUIREMENTS

Appearance at temperature (20÷25)°C.....white to cream solid wax in a form of flakes

Water, %(m/m) .....max 1
(PN-ISO 760:2001, direct method)

Hydroxyl value, mg KOH/g.....160 ÷ 190
(LA/2018)

Solidification point, ºC .....48 ÷ 52
(PN-ISO 1392:2002)

Acid value, mg KOH/g.....max 0.9
(LA/2163)

INFORMATIVE DATA*

Dropping point, °C ..... 50 ÷ 54

Solubility in water .....insoluble (creates dispersions)
Odour.....characteristic
Hydrophilic-lipophilic balance (HLB) .....approx. 8

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

USE

EXOcare TEW FLAKES MB functions as an emulsifying base in O/W preparations. Product can also be applied as a thickening and stabilizing agent. It can be used with other non-ionic surfactants and in mixtures with anionic and cationic surfactants.

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PACKAGING	25 kg polyethylene bags and other packaging as agreed with the customer.
STORAGE	Store in a tightly closed container in a roofed area, at a temperature up to 35°C.
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**
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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