

EXOwet R3831

PRODUCT TECHNICAL SPECIFICATION

NUMBER STW:EX/2054/1

DATE 2025-10-30

CHEMICAL NAME Mixture

TECHNICAL REQUIREMENTS

Appearance at temperature (20÷25)°C liquid

Color (Hazen units) at (40÷45)°C max 60
(ASTM D1209-05(2019), spectrophotometric method)

pH of 5% solution 4 ÷ 7
(PN-EN 1262:2004, solution C at temperature 20°C)

Cloud point (butyldiglycol/water solution)..... 35 ÷ 40
(PN-EN 1890:2006, method E)

Water, % (m/m) 9 ÷ 11
(PN-ISO 760:2001, direct method)

INFORMATIVE DATA*

Solubility in water soluble in cold water

Other solvents low aliphatic alcohols

Solidification point, °C below -20

Density at 25°C, g/mL..... approx. 1.03

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

USE

EXOwet R3831 is specialty formulated blend of nonionic surfactants. It is applied in agrochemistry as infiltration compatibilizer of water into soil.

PACKAGING	Polyethylene drums with a capacity of 120, 220 liters, IBC containers 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 40°C, protect against humidity and direct sunlight.
SHELF LIFE	Guaranteed period of stability: 18 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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