

## **SULFOROKAnol® IT370**

TECHNICAL SPECIFICATION PRODUCT

NUMBER STW: EX/1510/2

**DATE** 2024-10-02

CHEMICAL NAME Tridecyl alcohol, ethoxylated (>2,5 EO), sulfated, sodium salt

INCI Sodium Trideceth Sulfate

TECHNICAL REQUIREMENTS Appearance at temperature (20÷25)°C.....liquid paste

Colour (Gardner scale) of 25% water solution at (20÷25)°C ..... max 2

(PN-EN ISO 4630-1:2006)

Active substance, %(m/m).....62 ÷ 65

(PN-ISO 2271:2000)

pH of 4% solution 8.0 ÷ 10.0 (PN-EN 1262:2004, solution B, at 25°C)

Sodium sulphate (VI), %(m/m).....max 2

(MB-0006)

INFORMATIVE DATA\* Molecular weight, g/mol.....approx. 434

Solubility in water ...... unlimited
Other solvents ...... low aliphatic alcohols

USE Anionic surfactant used as a component of cleaning, washing and

cosmetic agents.

PCC Exol SA ul. Sienkiewicza 4 56-120 Brzeg Dolny Poland

<sup>\*</sup> These informative data are not technical requirements and cannot form the basis for any claims.



**PACKAGING** IBC containers or other packaging as agreed with the customer.

STORAGE Store in closed vessels made of acid resistant steel or other corrosion-

resistant material fitted with heating elements and a mixer or a circulating pump or store in closed polyolefin containers. Recommended storage temperature of 15÷45°C. In a short period of time, maximum storage temperature of 50°C. Below temperature of 15°C product crystalizes and separation may occur. After heating to 40°C and mixing the product returns to its original form without changes of its properties without any changes in its activity. Copper

and its alloys may cause colouring of the product.

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. Covered means of transport recommended.

**CLASSIFICATION AND**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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