

**SLES 27****TECHNICAL SPECIFICATIONS****No: 00593/05/2023****PRODUCT NAME :** SLES 27**CAS OF ACTIVE INGREDIENT:** 68891-38-3**REACH OF ACTIVE INGREDIENT:** 01-2119488639-16**EC OF ACTIVE INGREDIENT:** 500-234-8**CHEMICAL NAME:** Alcohols C12-C14, ethoxylated (<2,5 EO), sulfates, sodium salts**APPEARANCE at 20-25°C:** viscous liquid**1. Technical Requirements and informative data**

Parameter	Unit	Limit	Method
pH of 10% solution	[ - ]	10.0 - 11.4	PN-EN 1262:2004, solution B at 25°C
Active substance	[ %(m/m) ]	26.5 - 28.0	PN-ISO 2271:2000
Klett colour, Klett value		max 30	MB-0033
Unsulphonated substances as active substance	[ %(m/m) ]	max 4.5	MB-0006
Sodium sulphate (VI) as active substance	[ %(m/m) ]	max. 2.0	MB-0031
Molecular weight		approx. 384	
Odour		characteristic	
Preservative		none	

The certificate was made on the basis of the supplier's certificate. The data contained in this certificate were prepared on the basis of certificates and quality standards of suppliers or manufacturers and on the basis of tests in the factory laboratory.

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

**2. Use**

Anionic surfactant used as a component of cleaning, washing and cosmetic agents.

**3. Packaging**

Cisterns or tanker trucks made of acid resistant steel with heating elements, polyolefin containers or other packaging as agreed with the customer.

#### **4. 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. Copper and its alloys may cause colouring of the product. During storage, a brownish residue may appear which disappears after stirring.

#### **5. Shelf life**

Guaranteed period of stability: 12 months from the date of manufacture.

#### **6. Transportation**

This product is not regulated for carriage according to ADR/RID, IMDG, ICAO/IATA

#### **7. 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.

The product is used for the purposes described in this technical specification, for industrial applications and by professionals. If the Buyer would like to use the product for purposes other than those indicated herein document, please contact the manufacturer or supplier.

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