

## TENSAGEX EOM670B

Sodium Laureth Sulphate, 70%

**Description** 70% active sodium lauryl ether sulphate based on fatty alcohol ethoxylate C12-14 with 2 moles of EO

### Identification

INCI name	Sodium Laureth Sulphate
CAS No.	68891-38-3
NLP	500-234-8

### Specifications

Appearance @ 25°C	Colourless to pale yellow paste
Anionic active matter, MW 382 (%)	69 – 72
pH, 10% solution	7.0 - 9.0
Colour APHA, 20% solution (Hazen)	25 max.
Unsulphated matter (%)	2.8 max.
1,4 Dioxane (ppm)	30 max.
Sodium chloride (%)	0.1 max.
Sodium sulphate (%)	1.0 max.

### Typical properties

Specific gravity @ 20°C	1.07-1.10
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### Applications

Sodium Laureth Sulphate (SLES) makes long-lasting bubbles, it has a lower degree of skin irritation, ease of compaction & insensitivity to hard water. As a result, SLES is widely used in rinse off products from dishwashing liquid to shampoo as a primary surfactant. In addition to excellent detergency, it also has excellent emulsification and foamability. It is compatible with all surfactants except for cationic.

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*MEDELLIN, COLOMBIA*

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## Certifications

TENSAGEX EOM670B is manufactured in Malaysia GMP-certified production facility. The product is Halal certified. KLK Oleo offers RSPO-certified SLES with its ability to supply Mass Balance SLES.

## Storage Guide

When the product is stored in its original sealed packaging, protected against moisture and stored between 15°- 40°C , TENSAGEX EOM670B is expected to be stable for minimum 1 year.

## Packaging

<b>Pack Size</b>	HDPE drum, isotank, IBC <i>Pack size is country specific. Please contact us for further details.</i>
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## Additional Information

Issuance Date	24 Feb 2021
Revision No.	01
Specification No.	EOM670B.S0000.00

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