

Technical Information

Texapon® SB 3 KC

PRD 30528369

Valid since	21.07.2017
Revision	5.0
WF-No.	11899
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Care Chemicals**Anionic Surfactant****INCI name(s)**

Disodium Laureth Sulfosuccinate

Chemical description

Lauryl Polyglycoether Sulfosuccinate, di-Sodium Salt

Physical form:

Liquid ,clear, colorless to slightly yellowish

Molecular weight

approx. 550 g/mol

CASR-No.

68815-56-5

IngredientSulfosuccinic acid, monoester with alcohols
C10-16 and EO, disodium salts**Storage information****Shelf life**

6 months

Storage temperature

< + 40 °C

Storage conditions

In original sealed containers and protected from moisture

Additional information

Keep container tightly sealed. Store frost-free. During storage turbidities and a reduction of the anionic surfactant content may occur. As a result the pH-value and the consistency may change. Turbidities are reversible through heating to 40 °C and stirring. If the storage period is expired, the pH value and the anionic surfactant content must be tested before processing

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Care Chemicals**Stabilising additives / Auxiliaries****Preservatives**

Potassium sorbate

Antioxidants**Solvents****Others**

Citric acid

General information**Raw material basis**

Vegetable:	(coconut / palm kernel oil, citric acid)
Petrochemical:	(ethylene oxide, maleic acid anhydrid, potassium sorbate)
Inorganic:	(sodium hydrogen sulfite)

Composition hints for finished product label**INCI Components**

INCI Name (US/EU/CN)	Content
Disodium Laureth Sulfosuccinate	31.5 - 34.5 %

Auxiliaries

INCI Name (US/EU/CN)	Content
Citric Acid	approx. 0.5 %
Potassium Sorbate	approx. 0.35 - 0.45 %

Water Content

Content
58 - 68 %



We create chemistry

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Product properties

Solubility

Ethylether:	practically insoluble
Chloroform:	practically insoluble
Petrolether:	practically insoluble
Ethylalcohol:	very soluble
Paraffin oil:	practically insoluble
Water:	very soluble

Miscellaneous information

Example of use

The product is produced from ethoxylated fatty alcohols of native origin by means of conversion with maleic anhydride and subsequent sulfonation. The balanced surfactant properties and good dermatological compatibility make the product suited for universal use in mild cosmetic surfactant preparations such as baby care and personal hygiene.

Intended for use as cosmetic ingredient

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