

Technical Information

Texapon® EHS

PRD 30528416

Valid since 07.05.2020
Revision 3.0
WF-No. 23653
Page 1 of 3

® = registered trademark of BASF in many countries ™ = Trademark of BASF

Care Chemicals**Anionic Surfactant****INCI name(s)**

Sodium Ethylhexyl Sulfate

Chemical description

2-ethylhexyl sulfate, sodium salt

Physical form:

Yellowish liquid of low viscosity

CASR-No.

126-92-1

Ingredient

Sodium ethylhexyl sulfate

Characteristic values

The specifications stated in the paragraphs 'Quality control data' and 'Additional product descriptive data' finally and conclusively describe the properties of the product.

Quality control data

(Data which is used for quality release and is certified for each batch.)

Test property

pH value (20 °C; 1 %)

Water content, Karl Fischer

Sodium sulfate

Unulfated components

Sodium chloride

Specification

10.5 - 11.5

51.0 - 55.0 %

max. 2.00 %

0.50 - 2.50 %

max. 0.50 %

Test method

Internal method 920019

Internal method 930030

Internal method 940022

Internal method 970064

DGF H-III 9

Technical Information

Texapon® EHS

PRD 30528416

Valid since	07.05.2020
Revision	3.0
WF-No.	23653
Page	2 of 3

® = registered trademark of BASF in many countries ™ = Trademark of BASF

Care Chemicals**Storage information****Shelf life**

24 months

Storage temperature

Between + 9 °C and + 40 °C

Storage conditions

In original sealed containers and protected from moisture

Additional information

The product will be irreversibly damaged at temperatures above 50 °C.

Under no circumstances may steam or an electric heating system be used to raise the temperature of the product. This will cause local surface overheating and irreversible damage to the product and storage tank.

To raise the temperature of the product a warm water or similar system is recommended set to 10 °C above the desired temperature, maximum 60 °C.

Products containing preservative or which have been preserved should be stored at the minimum possible temperature for handling to reduce depletion to a minimum.

Depending on the storage temperature, the pH may decrease with time.

If it is intended to store the product for an extended period at raised temperature the product should be monitored appropriately.

Stabilising additives / Auxiliaries**Preservatives**

not present

Antioxidants

not present

Solvents

not present

Others

not present



We create chemistry

Technical Information

Texapon® EHS

PRD 30528416

Valid since 07.05.2020
Revision 3.0
WF-No. 23653
Page 3 of 3

® = registered trademark of BASF in many countries ™ = Trademark of BASF

Care Chemicals

General information

Raw material basis

Synthetic: (mineral oil / natural gas)
Inorganic: (SO₃, NaOH)

Composition hints for finished product label

INCI Components

INCI Name (US/EU/CN)	Content
Sodium Ethylhexyl Sulfate	45 - 49 %

Water Content

Content
51 - 55 %

Miscellaneous information

Example of use

Texapon® EHS possesses very good solubilizing (hydrotropic) properties and improves the spreadability of liquid cleaners particularly on hard surfaces. In addition, it exhibits an excellent solubility in electrolyte containing systems. Owing to the properties described, Texapon® EHS can be used as a raw material for wetting agents in alkaline media. It can be used as a hydrotropic substance in the formulation of liquid cleaners. In addition, Texapon® EHS serves to reduce the viscosity of surfactant mixtures. It is not suitable for the use in acidic cleaners.

Intended for use as cosmetic and home care ingredient

Disclaimer

This document, or any answers or information provided herein by BASF, does not constitute a legally binding obligation of BASF. While the descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you make tests to determine the suitability of a product for your particular purpose prior to use. It does not relieve our customers from the obligation to perform a full inspection of the products upon delivery or any other obligation. NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, DATA OR INFORMATION SET FORTH, OR THAT THE PRODUCTS, DESIGNS, DATA OR INFORMATION MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF OTHERS. IN NO CASE SHALL THE DESCRIPTIONS, INFORMATION, DATA OR DESIGNS PROVIDED BE CONSIDERED A PART OF OUR TERMS AND CONDITIONS OF SALE.

Care
Creations™