

Product Information

TEGO® SQS 25

PRODUCT DESCRIPTION

Sorbitan Sesquioctanoate

Typical Properties

Property	Unit	Value
Appearance		Amber, clear liquid
Hydrophilic-lipophilic Balance (HLB) Value		9.5
pH Value 1 %		5-7
Surface Tension	mN/m	26

The data represents typical values (no product specification)

TYPICAL APPLICATIONS

TEGO® SQS 25 is used in textile industry as rapid wetting agent and anti-stat in spin finishes, based on natural raw materials.

Product Composition

Product Composition	Unit	Value
Active Content	wt%	99-100

The data represents typical values (no product specification)

BENEFITS & ADVANTAGES

- TEGO® SQS 25 is a non-ionic surfactant, miscible with non-ionic, amphoteric, cationic and other anionic products
- It generates very good wetting properties without foam formation
- It has good oil solubility in vegetable oils and acts as an emulsifier enhancer
- Even in low dosages TEGO® SQS 25 generates very high hydrophilic performance on surfaces

HANDLING & PROCESSING

TEGO® SQS 25 is a liquid, easy to handle product and it is dispersible in water. Water solubility can be improved by

combination with non-ionic fatty alcohol ethoxylates that have a HLB value above 14. In order to avoid hydrolysis, the pH value of the aqueous systems containing TEGO® SQS 25 has to be set in the neutral pH range (4-12).

PACKAGING

Bulk 220 kg drums (4 drums/pallet) 1 050 kg containers

SHELF LIFE

TEGO® SQS 25 as delivered can be stored in closed drums for 12 months.

HAZARDOUS SUBSTANCE

Information concerning

- Classification and labelling according to regulations for transport and for dangerous substances
- Protective measures for storage and handling
- Measures in case of accidents and fire
- Toxicity and ecological effects

is given in our material safety data sheets.

REGISTRATION LISTING SUMMARY

The relevant components of TEGO® SQS 25 are listed/registered or exempt in the following chemical inventories:

Registration Listings

Registry	Status
European Union (EINECS/ELINCS)	Yes
Japan (ENCS)	Yes
Korea (KECL)	Yes
United States of America (TSCA)	Yes

FOOD CONTACT COMPLIANCE

21 CFR 176.210

Disclaimer

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Evonik Operations GmbH

Interface & Performance
Goldschmidtstraße 100
45127 Essen, Germany
Phone Europe +49 201 173-2665
Phone Asia +86 21 61191 125
Phone Americas +1 804 727 0700
interface-performance@evonik.com
evonik.click/interface-performance