August 18, 2026

TEGO® Foamex 825

Raw material statement for paints and varnishes applications based on Commission Decision EU Ecolabel 2025/2607/EU

Function
Defoamer/deaerator for waterborne formulations

Physical / Chemical properties
Please refer to our Technical Data Sheet as well as our Safety Data Sheet (https://www.coatino.com/en/product-list) concerning relevant physical & chemical characteristics.

Content of biocides
TEGO® Foamex 825 contains following biocides:

Substance	CAS-No.	Amount**, [%]	Classification	Remark
2-Pyridinethiol, 1-oxide, sodium salt (1:1)	3811-73-2	≈ 0.0344	H302, 4 Acute Tox. oral H311, 3 Acute Tox. H331, 3 Acute Tox. H315, 2 Skin Irrit. H317, 1 Skin Sens. H319, 2 Eye Irrit. H372, 1 STOT RE H400, 1 Aquatic Acute H411, 2 Aquatic Chr.	**M-Factor** Aquatic Toxicity (Acute): 100
1,2-Benzisothiazol-3(2H)-one	2634-33-5	≈ 0.0086	H302, 4 Acute Tox. H330, 2 Acute Tox. H315, 2 Skin Irrit. H318, 1 Eye Dam. H317, 1 Skin Sens. H400, 1 Aquatic Acute H410, 1 Aquatic Chr.	**M-Factor** Aquatic Toxicity (Acute): 1; Aquatic Toxicity (Chronic): 1
Reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no.247-500-7] and 2-methyl-2H-isothiazol-3-one	55965-84-9	≈ 0.1499ppm	H301, Acute Tox. 3 (Oral) H310, 2 Acute Tox, derm. H317, 1 Skin Sens. H318, 1 Eye Dam. H314, 1B Skin Corr. H330, 2 Acute Tox. H400, 1 Aquatic Acute H410, 1 Aquatic Chr.	**M-Factor** Aquatic Toxicity (Acute): 100; Aquatic Toxicity (Chronic): 100

Content of hazardous components

TEGO® Foamex 825 contains following hazardous substances present at or above 0.01% that fall under the restriction requirements of the EU Ecolabel Regulation (2025/2607/EU), as based on their classification under Regulation (EC) No 1272/2008 (CLP):

Chemical Name	CAS-No.	Content**, %	Classification	Remark
Octadecan-1-ol, ethoxylated	9005-00-9	1 - <2,5	H411, 2 Aquatic Chr.	emulsifier = surfactant*
Dodecamethylcyclohexasiloxane	540-97-6	≈ 0.0136	EUH440 PBT EUH441 vPvB	impurity; listed as SVHC
Decamethylcyclopentasiloxane	541-02-6	≈ 0.0136	EUH440 PBT EUH441 vPvB	impurity; listed as SVHC
Conf.	Conf.	<0.02	H319, 2 Eye Irrit. H400, 1 Aquatic Acute H412, 3 Aquatic Chronic	impurity

***** typical concentrations, not part of the product specification***

*Please note that this component is a surfactant. For the specified concentration limits of the surfactants please refer to the derogations in ANNEX I, Criteria 4.2 (b), Table 7 applying to ingoing substances.

Criteria in Article 57 of the REACH Regulation & SVHC substances

Please refer to Regulatory Data Sheet and EU-SDS on our homepage:
https://www.coatino.com/en/product-list

VOC (volatile organic compounds) - content

Determination via DIN EN ISO 11890/2: <1 g/l

SVOC (semi volatile organic compounds) - content

Determination via DIN EN ISO 11890/2: approx. 10.6 g/l

Absence of substances

We do not expect the presence of the following substances at levels greater than 0.10% w/w within TEGO® Foamex 825:

- Preservatives or driers
- Endocrine disruptors (EUH380, EUH381, EUH430 or EUH431)
- PBT or vPvB (EUH440 or EUH441)
- PMT or vPvM (EUH450 or EUH451)
- Alkylphenolethoxylates (APEOs) and theirs derivatives

- PFAS as defined in Article 4(42) of Decision (EU) 2025/2607
- Phthalates as defined in Article 4(43) of Decision (EU) 2025/2607
- Formaldehyde
- Organotin as defined in Article 4(40) of Decision (EU) 2025/2607
- Fragrance substances listed on Annexes II or III to Regulation (EC) No 1223/2009
- Bisphenols according to section 2.1 from Assessment of Regulatory Needs report published by ECHA in December 2021
- Pigments
- Synthetic polymer microparticles (SPMs, commonly known as microplastics) as defined in entry 78 of Annex XVII to Regulation (EC) No 1907/2006 (REACH)

The information given above are based on and represents our current compositional knowledge (based on the knowledge of the production process, supplier information for raw materials and analytical data where applicable).

Please note that Evonik Operations GmbH does not analyse whether the mentioned substances are contained, because the content of such substances is not part of our product specification or formulation.

We use raw materials of technical purity, therefore negligible amounts on the level of natural / technical impurities cannot be excluded.

In case of provided values these are considered to be typical concentrations and are not part of the product specification.

All provided information is based on our present knowledge and experience and is true and complete to the best of our knowledge and belief. However, no warranty, whether expressed or implied, or guarantee of product properties in the legal sense is intended or implied.

In case of any questions concerning the provided information or if you need additional advice you are welcome to contact us:

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