

January 31, 2022

# TEGO® Glide 100

2014/312/EU

## Function

Slip and flow additive

## Physical / Chemical properties

Please refer to our Technical Data Sheet as well as our Safety Data Sheet concerning relevant physical & chemical characteristics.

## Content of hazardous components

TEGO® Glide 100 contains the following dangerous ingredients above 0.01% according to Regulation (EC) No. 1272/2008 [CLP] which are subjects to any restrictions according to Ecolabel (2014/312/EU) because of their GHS classification:

Chemical Name	CAS-No.	Content, %	Classification	Notes
Octamethylcyclotetrasiloxane (impurity)	556-67-2	< 0.03	H226, 3, Flam. Liq. H361f, 2, Repr. H410, 1, Aquatic Chr.	listed as SVHC
Dodecamethylcyclohexasiloxane (impurity)	540-97-6	< 0.05	-	listed as SVHC
Decamethylcyclopentasiloxane (impurity)	541-02-6	approx. 0.04	-	listed as SVHC

## REACH / SVHC

Please refer to EU-SDS on our homepage:

<https://www.coatino.com/en/product-list>

## Absence of substances

We do not expect the presence of following substances within TEGO® Glide 100:

- Isothiazolinone compounds:
  - 2-methyl-2H-isothiazol-3-one (MIT)
  - 1,2-benzisothiazol-2(2H)-one (BIT)
  - 2-octyl-2H-isothiazol-3-one (OIT)
  - 5-chloro-2-methyl-isothiazolin-3-one / 2-methyl-4-isothiazolin-3-one (CMI/MIT mix)

- 3-iodo-2-propynyl butylcarbamate (IPBC)
- Zinc oxide
- N-(3-aminopropyl)-N-dodécylpropane-1, 3-diamine
- Alkylphenoethoxylates (APEOs) and their derivatives
- Long chain perfluorinated surfactants :
  - Perfluorocarboxylic acids
  - Perfluoroalkyl sulfonates
- Metals and their compounds: Cadmium, lead, chromium VI, mercury, arsenic, barium, selenium, antimony and cobalt
- Crystalline silica and leucophyllite minerals containing crystalline silica
- Phthalates:
  - DEHP (Bis-(2-ethylhexyl)-phthalate)
  - BBP (Butylbenzylphthalate)
  - DBP (Dibutylphthalate)
  - DMEP (Bis(2-methoxyethyl) phthalate)
  - DIBP (Diisobutylphthalate)
  - DIHP (Di-C6-8-branched alkylphthalates)
  - DHNUP (Di-C7-11-branched alkylphthalates)
  - DHP (Di-n-hexylphthalate)
- Formaldehyde
- Nanomaterials
- Adipic acid dihydrazide (ADH)
- Methanol
- Halogenated solvents

### **Volatile Aromatic Hydrocarbons**

TEGO® Glide 100 may contain approx. 90 ppm of Methylbenzene (CAS# 108-88-3) as impurity.

### **VOC (volatile organic compounds) – content**

Determination via DIN EN ISO 11890/2: approx. 43 g/l

### **SVOC (semi volatile organic compounds) – content**

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

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The information given above is 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:

**Evonik Operations GmbH**

Specialty Additives | Coating Additives

Goldschmidtstraße 100

45127 Essen

Germany

[www.evonik.com](http://www.evonik.com)

[www.coating-additives.com](http://www.coating-additives.com)

Please contact for region Europe, Middle East, Russia and Afrika  
[regulatory-coating-additives-europe@evonik.com](mailto:regulatory-coating-additives-europe@evonik.com)

Please contact for region Americas  
[regulatory-coating-additives-america@evonik.com](mailto:regulatory-coating-additives-america@evonik.com)

Please contact for region Asia, Australia and New Zealand  
[regulatory-coating-additives-asia@evonik.com](mailto:regulatory-coating-additives-asia@evonik.com)