**Function**
Defoamer emulsion

**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® Foamex 8030 contains the following dangerous ingredients according to Regulation (EC) No. 1272/2008 [CLP] which are subject to restrictions according to Ecolabel (2014/312/EU) because of their GHS classification:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>Content %</th>
<th>Classification</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dodecamethylcyclohexasiloxane (Impurity of raw material)</td>
<td>540–97–6</td>
<td>approx. 0.004</td>
<td>-</td>
<td>listed as SVHC</td>
</tr>
<tr>
<td>Decamethylcyclopentasiloxane (Impurity of raw material)</td>
<td>541–02–6</td>
<td>approx. 0.004</td>
<td>-</td>
<td>listed as SVHC</td>
</tr>
<tr>
<td>Cyclotetrasiloxane,2,2,4,4,6,6,8,8-octamethyl- (impurity of raw material)</td>
<td>556–67–2</td>
<td>approx. 0.004</td>
<td>H226, 3, Flam. Liq. H361f, 2, Repr. H413, 4, Aquatic Chronic</td>
<td>listed as SVHC</td>
</tr>
</tbody>
</table>

**Absence of substances**
We do not expect the presence of following substances within TEGO® Foamex 8030:

- Isothiazolinone compounds:
  - 2–methyl–2H–isothiazol–3–one (MIT)
  - 2–octyl–2H–isothiazol–3–one (OIT)
- 3–iodo–2–propynyl butylcarbamate (IPBC)
- Zinc pyrithione
- N–(3–aminopropyl)–N–dodécylpropane–1, 3–diamine
• Zinc oxide
• Alkylphenolethoxylates (APEOs) and theirs 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 (Bis2-methoxyethyl) phthalate
  - DIBP (Diisobutylphthalate)
  - DIHP (Di-C6-8-branched alklyphthalates)
  - DHNUP (Di-C7-11-branched alklyphthalates)
  - DHP (Di-n-hexylphthalate)
• Adipic acid dihydrazide (ADH)
• Methanol
• Formaldehyde
• Volatile Aromatic Hydrocarbons
• Halogenated solvents

**Nanomaterials**
During the production of TEGO® Foamex 8030 we use fumed silica. This ingredient is not a hazardous substance according to Regulation (EC) No. 1272/2008 [CLP].

**Biocides**
Please note that TEGO® Foamex 8030 contains following biocides:

<table>
<thead>
<tr>
<th>Substance</th>
<th>CAS-No.</th>
<th>Amount [%]</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Pyridinethiol, 1-oxide, sodium salt (1:1)</td>
<td>3811-73-2</td>
<td>0.0353</td>
</tr>
<tr>
<td>1,2-Benzisothiazol-3(2H)-one</td>
<td>2634-33-5</td>
<td>0.0088</td>
</tr>
</tbody>
</table>

**VOC (volatile organic compounds) – content**
Determination via DIN EN ISO 11890/2: approx. 10 g/l

**SVOC (semi volatile organic compounds) – content**
Determination via DIN EN ISO 11890/2: approx. 2 g/l

**REACH / SVHC**
Please refer to SDS.
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 Resource Efficiency GmbH does not analyse whether the mentioned substances are contained, because the content of such substances is not part of our product specification respectively 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 product specification.

All provided information are 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.