Evonik Resource Efficiency GmbH

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January 14, 2020

TEGO® Dispers 757 W
2014/312/EU

Function
Pigment–wetting and dispersing 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® Dispers 757 W contains following dangerous ingredient according to Regulation (EC) No. 1272/2008 [CLP]:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>Concentration, %</th>
<th>Classification</th>
</tr>
</thead>
</table>
| 2-Propenoic acid, 2-methyl-, phenylmethyl ester (impurity) | 2495–37–5 | approx. 0.9 | H315, 2 , Skin Irrit.  
|               |           |                  | H319, 2 , Eye Irrit.                  |
|               |           |                  | H317,1 , Skin.sens.                   |
|               |           |                  | H335, 3 , STOT SE                     |
| 2-Propenoic acid, 2-methyl- (impurity) | 79–41–4 | approx. 0.4 | H311, 3 , Acute Tox.  
|               |           |                  | H332, 4 , Acute Tox.                  |
|               |           |                  | H302, 4 , Acute Tox.                  |
|               |           |                  | H314, 1A , Skin Corr.                 |
|               |           |                  | H335, 3 , STOT SE                     |
| Ammonium hydroxide | 1336–21–6 | approx. 0.25 | H400, 1 , Aquatic Acute  
|               |           |                  | H314, 1B , Skin Corr.                 |

Absence of substances
We do not expect the presence of following substances within TEGO® Dispers 757 W:
- Isothiazolinone compounds:
  - 2-octyl-2H–isothiazol–3–one (OIT)
- 3-iodo–2–propynyl butylcarbamate (IPBC)
- Zinc pyrithione
- N–(3–aminopropyl)–N–dodecylpropane–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 alkylphthalates)
  - DHNUP (Di-C7–11-branched alkylphthalates)
  - DHP (Di-n-hexylphthalate)
• Adipic acid dihydrazide (ADH)
• Methanol
• Formaldehyde
• Volatile Aromatic Hydrocarbons
• Halogenated solvents
• Nanomaterials

Biocides
Please note that TEGO® Dispers 757 W contains following biocides:

<table>
<thead>
<tr>
<th>Substance</th>
<th>CAS-No.</th>
<th>Amount [%]</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-chloro-2-methyl-isothiazolin-3-one / 2-methyl-4-isothiazolin-3-one (CMI/MIT 3:1 mix)</td>
<td>55965-84-9</td>
<td>0.0013</td>
</tr>
<tr>
<td>1,2-Benzisothiazol-3(2H)-one</td>
<td>2634-33-5</td>
<td>0.0180</td>
</tr>
</tbody>
</table>

VOC (volatile organic compounds) – content
Determination via DIN EN ISO 11890/2: approx. 5 g/l

SVOC (semi volatile organic compounds) – content
No data available

REACH / SVHC
Please refer to RDS and EU-SDS on our homepage.
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 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.