

January 12, 2021

TEGO® Dispers 712 W

2014/312/EU

Function

Dispersing agent

Chemical name

40% w/w aqueous solution of an ammonium salt of an polyacrylic copolymer.

Content of hazardous components

TEGO® Dispers 712 W (including all intentionally added ingredients present at a concentration of greater than 0.010%) does not contain dangerous substances according to Regulation (EC) No. 1272/2008 [CLP] and as interpreted according to the hazard statements and risk phrases listed in table 5 of 2014/312/EU).

Absence of substances

We do not expect the presence of following substances within TEGO® Dispers 712 W:

- Isothiazolinone compounds:
 - 1,2-benzisothiazol-2(2H)-one (BIT)
 - 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
- Alkylphenoethoxylates (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 alkyphthalates)
- 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 712 W contains the following biocides:

Substance	CAS-No.	Amount, ppm
5-chloro-2-methyl-isothiazolin-3-one / 2-methyl-4-isothiazolin-3-one (CMI/MIT 3:1 mix)	55965-84-9	approx. 15

VOC (volatile organic compounds) – content

Determination via DIN EN ISO 11890/2: <0.1%

SVOC (semi-volatile organic compounds) – content

Determination via DIN EN ISO 11890/2: <0.1%

REACH / SVHC

Please refer to EU-SDS on our homepage:

<https://www.productcenter.coating-additives.com/productcenter/prodlist.php>

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:

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