Function
Non-ionic wetting and dispersing additive

Content of Hazardous components
No dangerous ingredients according to Regulation (EC) No. 1272/2008 [CLP].

Absence of substances
We do not expect the presence of following substances within ZETASPERSE® 179:

Isothiazolinone compounds:
- 2–methyl–2H–isothiazol–3–one (MIT)
- 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–dodécylopropa–1, 3–diamine
Zinc oxide
Alkylphenoletoxylates (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

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

Determination via ASTM D6886–14: approx. 0%

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

No data available

**REACH / SVHC**

Please refer to our additional statements.
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.

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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