

# BRIEF

## BYK Regulatory Information - Extensive Form

### Product name: RHEOBYK-425 TF

#### 1. Inventory Status

The components of the product are contained in the following inventories or are exempt from listing:

Switzerland (EINECS)	: not yet notified
USA (TSCA)	: On or in compliance with the active portion of the TSCA inventory TSCA polymer exempt substances not listed on the current TSCA Inventory are not reportable and, therefore, will not be listed on the TSCA Inventory Active List. This product contains a non-listed polymer exempt substance.
Canada (DSL)	: yes
Australia (AIRC)	: not yet notified**
Korea (K-REACH)	: If you need more information about the (pre-)registration status, please get in contact with our experts from the BRIEF Team: <a href="http://www.byk.com/BRIEF-Team">www.byk.com/BRIEF-Team</a>
Philippines (PICCS)	: Please contact your local BYK sales representative and/or BYK Regulatory Affairs to determine possible exemptions under PICCS in the Philippines: <a href="http://www.byk.com">www.byk.com</a>
China (IECSC)	: notified*
Japan (ENCS)	: yes
New Zealand (NZIoC)	: yes
Taiwan (TCSI)	: yes

\*for additional information, please get in contact with our experts from the BRIEF Team: [www.byk.com/BRIEF-Team](http://www.byk.com/BRIEF-Team)

\*\* please contact your local BYK sales representative and/or BYK Regulatory Affairs to determine possible exemptions under AICIS in Australia: [www.byk.com](http://www.byk.com)

## 2. Information concerning specific ingredients

BYK considers the composition of products as confidential and does not provide this information to protect our intellectual property.

### 2.1 Information about VOC (Volatile Organic Compounds) content

VOC content determined according to BYK's Greenability Method*	< 1,500 ppm HS-GC (60 min/100 °C/5 mg)
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SVOC content determined by using the methods given in ISO 11890-2	1.5 - 5 g/l
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\*BYK's Greenability Method is a self-developed in-house method to determine the VOC content of our products. The VOC content is measured with headspace gas chromatography by analyzing the gas composition in the space above the sample (= headspace) inside the chromatography vial after an defined equilibration time/temperature.

### 2.2 According to the composition, the product does not contain the following substances:

BYK can state that we do not intentionally add any of the following substances to the product. We do not check the content of these substances routinely as part of our quality control and therefore cannot formally guarantee the absence of these substances.

#### N-Nitrosamines according to DIN EN 71-12

#### Azocolourants - List of aromatic amines (Annex XVII, Appendix 8: Entry 43)

#### Biocides / Preservatives

#### Dimethyl fumarate

#### Glycol ethers classified as reprotoxic class I and II according to Regulation (EC) No 1272/2008

**Regulation (EU) 2019/1021 on persistent organic pollutants (recast)**

**Heavy Metals and Organic Tin Compounds according to DIN EN 71-3**

**Regulation (EU) 2024/590 on substances that deplete the ozone layer**

**PAH according to AfPS GS 2019:01 PAK of the Federal Institute for Occupational Safety and Health**

**Phthalates**

**Alkylphenolethoxylates [APEO]**

**Asbestos**

**Per- and Polyfluoroalkyl Substances [PFAS] according OECD list**

### **3. Directive Status**

According to the composition, we can state that the product is in line with the following directives:

**Directive 2011/65/EU (EU RoHS 2), as amended by the Delegated Directive (EU) 2015/863 (EU RoHS 3)**  
**EU Directive 2002/96/EC (WEEE)**  
**EU Directive 94/62/EC (Packaging Waste)**  
**CONEG Toxics in Packaging**

### **4. Further Information**

ADD-MAX®, ADD-VANCE®, ANTI-TERRA®, AQUACER®, AQUAMAT®, AQUATIX®, BENTOLITE®, BYK®, BYK-AQUAGEL®, BYK®-DYNWET®, BYKMAX®, BYK®SILCLEAN®, BYKANOL®, BYKCARE®, BYKETOL®, BYKJET®, BYKO2BLOCK®, BYKONITE®, BYKOPLAST®, BYKUMEN®, CARBOBYK®, CERACOL®, CERAFAK®, CERAFLOUR®, CERAMAT®, CERATIX®, CLAYTONE®, CLOISITE®, DISPERBYK®, DISPERPLAST®, FULACOLOR®, FULCAT®, GARAMITE®, GELWHITE®, HORDAMER®, LACTIMON®, LAPONITE®, MINERPOL®, NANOBYK®, OPTIBENT®, OPTIFLO®, OPTIGEL®, POLYAD®, PRIEX®, PURABYK®, PURE THIX®, RECYCLOBLEND®, RECYCLOBYK®, RECYCLOSSORB®, RECYCLOSTAB®, RHEOBYK®, RHEOCIN®, RHEOTIX®, SCONA®, SILBYK®, TIXOGEL® and VISCOBYK® are registered trademarks of the BYK group.

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BYK reserves the right to change or update the information without notice.

**Your Regulatory Affairs Team @ BYK**