BRIEF

BYK Regulatory Information - Extensive Form

Product name: DISPERBYK-190

1. Inventory Status

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

Switzerland (EINECS)	:	yes
USA (TSCA)	:	All substances listed as active on the TSCA inventory
Canada (DSL)	:	yes
Australia (AIIC)	:	yes
Korea (K-REACH)	:	If you need more information about the (pre-)registration status, please get in contact with our experts from the BRIEF Team: www.byk.com/BRIEF-Team
Philippines (PICCS)	:	yes
China (IECSC)	:	yes
Japan (ENCS)	:	yes
New Zealand (NZIoC)	:	yes
Taiwan (TCSI)	:	yes
Europe (REACH)	:	When purchased from a BYK legal entity based in the EEA, this product is compliant with the regulation provisions of the EU-REACH regulation (EC) No. 1907/2006 as all its components are either excluded, exempt and/ or registered. When purchased from a legal entity outside the EEA, please contact your local representative for additional information.

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)
SVOC content determined by using the methods given in ISO 11890-2	< 1.5 g/l

*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 contains the following substances:

Biocides / Preservatives:

BIT [CAS no. 2634-33-5]	< 0.01 %
MIT [CAS no. 2682-20-4]	< 0.01 %

2.3 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)

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.

The information herein is based on our present knowledge and experience. The information merely describes the properties of our products but no guarantee of properties in the legal sense shall be implied. We recommend testing our products as to their suitability for your envisaged purpose prior to use. No warranties of any kind, either express or implied, including warranties of merchantability or fitness for a particular purpose, are made regarding any products mentioned herein and data or information set forth, or that such products, data or information may be used without infringing intellectual property rights of third parties. We reserve the right to make any changes according to technological progress or further developments.

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

Your Regulatory Affairs Team @ BYK