

FOOD CONTACT

BYK Regulatory Information

BYK-1691 SD

VOC- and silicone-free, solid, polymer-based defoamer for mineral bound construction material systems with improved leveling properties.

Summary

BYK-1691 SD is suitable according to the following compositional provisions for food contact applications, as indicated:

Adhesives		
EU	Suitable for food contact adhesives	Yes
	Regulation (EU) No. 10/2011	Yes
	German BfR Rec. XIV. 'Polymer Dispersions'	Yes
	German BfR Rec. XXXVI. 'Paper and board for food contact'	Yes
USA	Section 175.105 'Adhesives'	Yes

Solvents and other formulation aids are not covered by the food contact status.

This summary only reflects conducted evaluations on existing regulations. It does not exclude compliant use in additional regions or applications. Explanations below show details on considered regulations and evaluations.

Explanation

Adhesives

EU

Regulation (EU) No. 10/2011

The components of this product or the monomers and starting materials used to manufacture the components of the product are listed directly in Annex I - Table I of Regulation (EU) No 10/2011 (including all amendments) or are regulated by national legislation of a EU member state as Polymer Production Aid (PPA). Specific Migrations Limits and/or restrictions apply.

The product does not intentionally contain volatile solvents.

German BfR Rec. XIV. 'Polymer Dispersions'

The product is covered by the compositional requirements of the BfR XIV 'Polymer Dispersions'.

German BfR Rec. XXXVI. 'Paper and board for food contact'

The product is covered by the compositional requirements of the BfR XXXVI 'Paper and board for food contact'.

Therefore, the product can be recommended for use in food contact adhesives in the EU.

USA

21 CFR 175.105 'Adhesives'

The product is covered by the compositional requirements of 21 CFR 175.105 'Adhesives'.

Therefore, a use in adhesives according to Sec. 175.105 can be recommended.

General Remarks

Regulations apply within the context of respective regional framework regulations, e.g. Regulation (EU) No. 1935/2004 and FDA 21 CFR 174.5. Since traces of unknown processing aids cannot be fully excluded, compliance with general requirements is the responsibility of the end user.

BYK reserves the right to change or update the information without notice. At most, this letter deems to be actual for three years commencing the date of issue.

Food Contact Team
Regulatory Affairs
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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.

This issue replaces all previous versions

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