

# FOOD CONTACT

## BYK Regulatory Information

### BYK-073

#### Summary

BYK-073 is suitable according to the following compositional provisions for food contact applications, as indicated:

Coatings		
	Suitable for food contact coatings	Yes
Europe	Regulation (EU) No. 10/2011	Yes
	German BfR XIV 'Polymer Dispersions'	Yes
	CoE ResAP (2004) 1	Yes
USA	21 CFR 175.300 'Resinous and polymeric coatings'	Yes
China	GB9685-2016, table A.2 'Coatings'	Yes
MERCOSUR	GMC Resolution n. 39/19	Yes
	GMC Resolution n. 02/12	Yes

Formulation aids and solvents 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

### Coatings

#### Europe Regulation (EU) No. 10/2011

The product is conform with the compositional requirements of Regulation (EU) No 10/2011.

#### German BfR XIV 'Polymer Dispersions'

The product is conform with the compositional requirements of BfR-Recommendation XIV 'Polymer Dispersions'.

#### CoE ResAP (2004) 1

The product is conform with the compositional requirements of the Council of Europe Framework Resolution ResAP (2004) 1 on coatings intended to come into contact with foodstuffs.

In summary, the product can be recommended for food contact coating applications in the Europe.

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

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#### USA 21 CFR 175.300 'Resinous and polymeric coatings'

The product complies with the compositional requirements of 21 CFR Sec. 175.300.

Therefore, the product can be recommended for food contact coatings as described in Sec. 175.300 of 21 CFR FDA.

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

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#### China GB9685-2016, table A.2 'Coatings'

The active component of BYK-073 is listed in GB9685-2016 table A.2 'Coatings' of the National Food Safety Standard of the People's Republic of China, Standard for Uses of Additives in Food Contact Materials and Articles (GB9685-2016).

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

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**MERCOSUR GMC Resolutions n. 39/19 & 02/12**

The product is authorized for use under MERCOSUR GMC Resolution n. 39/19 and MERCOSUR GMC Resolution n. 02/12.

Therefore, the product can be recommended for use in food contact coatings in MERCOSUR member states.

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

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**Solvents** The product contains a significant amount of solvent [see SDS for more information about the solvent]. Solvents are currently not regulated by food contact positive lists as it is assumed that solvents evaporate from the finished product so that only residues or traces of no toxicological concern should remain. Evaporation needs to be monitored by the manufacturer of the final product. Article 3 of the Framework Regulation (EC) 1935/2004 should be fulfilled.

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**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**  
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*This issue replaces all previous versions - Printed in Germany.*

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