

FOOD CONTACT

BYK Regulatory Information

BYK-081

Fluorine-free defoamer for solvent-borne and amine-neutralized systems.

Technically recommended use level: 0.05 – 1.0%

Summary

BYK-081 is suitable according to the following compositional provisions for food contact applications, as indicated:

Coatings		
EU	Suitable for food contact coatings	Yes
	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'	No
China	GB9685-2016, table A.2 'Coatings'	No

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

- EU** **Regulation (EU) No. 10/2011**
The product complies with the compositional requirements of COMMISSION REGULATION (EU) No. 10/2011 of 14 January 2011 (PIM) on plastic materials and articles intended to come into contact with food.
- German BfR XIV 'Polymer Dispersions'**
The product complies with the compositional requirements of the German BfR-Recommendations XIV 'Polymer Dispersions'.
- CoE ResAP (2004) 1**
The components of this product are listed in the Council of Europe Coating Resolution AP(2004)1 and in the CEPE 'Code of practice for food contact coatings', Edition 4, Version Feb. 2009.
- Therefore, the product can be recommended for food contact coatings in the EU.
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- USA** **21 CFR 175.300 'Resinous and polymeric coatings'**
The product does not comply with the compositional requirements of §175.300 of 21 CFR FDA.
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- China** **GB9685-2016, table A.2 'Coatings'**
The product does not comply with table A2 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).
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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
Regulatory Affairs
BYK-Chemie GmbH

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This issue replaces all previous versions

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