

FOOD CONTACT

BYK Regulatory Information

BYK-3950 P

Wax-based powdered processing additive with pigment-affinic groups for powder coatings. It improves pigment and filler dispersion and processing, leveling and out-gassing.

Summary

BYK-3950 P 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'
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

Europe

Regulation (EU) No. 10/2011

All components of this product are directly listed in Annex I – Table I of Regulation (EU) No. 10/2011 (including all amendments).

German BfR XIV ‘Polymer Dispersions’

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

CoE ResAP (2004) 1

The product complies with the compositional requirements of Council of Europe Resolution AP (2004)1.

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

USA

21 CFR 175.300 ‘Resinous and polymeric coatings’

The product complies with Title 21 CFR (FDA) Regulations for indirect food additives. The components are fully listed under section 175.300.

Therefore, the product can be recommended for use in food contact coatings in the USA.

China

GB9685-2016, table A.2 ‘Coatings’

The active components of BYK-3950 P are not listed in 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).

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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This issue replaces all previous versions

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