

FOOD CONTACT

BYK Regulatory Information

CLAYTONE-APA

Rheology additive in powder form based on an organophilic phyllosilicate for polar to medium-polarity systems to generate thixotropic flow behavior.

Summary

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

Coatings		
	Suitable for food contact coatings	Yes
EU	Regulation (EU) No. 10/2011	No
	Dutch Warenwet – Chapter X	Yes
USA	21 CFR 175.300 ‘Resinous and polymeric coatings’	Yes
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	<p><u>Regulation (EU) No. 10/2011</u> This product does not comply with the Regulation (EU) No. 10/2011.</p> <p><u>Dutch Warenwet – Chapter X</u> The product complies with the compositional requirements of the Dutch Warenwet – Chapter X.</p> <p>Therefore, the product can be recommended for use in food contact coatings in the EU.</p>
USA	<p><u>21 CFR 175.300 ‘Resinous and polymeric coatings’</u> The product complies with the compositional requirements of Sec. 175.300 of 21 CFR FDA.</p> <p>Therefore, the product can be recommended for use in food contact coatings in regards to Sec. 175.300.</p>

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

The active components of CLAYTONE-APA are not listed in 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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