

FOOD CONTACT

BYK Regulatory Information

BYK-MAX AS 4171

Summary

BYK-MAX AS 4171 is suitable according to the following compositional provisions for food contact applications, as indicated:

Plastic		
EU	Suitable for use in food contact plastics	Yes
	Regulation (EU) No. 10/2011	Yes
USA	21 CFR 177.1520 'Olefin polymers'	Yes (max. 0.9%)

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

Plastic

EU **Regulation (EU) No. 10/2011**

All components of this product are directly listed in Annex I – Table I of Regulation (EU) No. 10/2011 (incl. amendments). Specific migration limits and/or restrictions apply.

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

USA **21 CFR 177.1520 ‘Olefin polymers’**

The product can be used in compliance with the requirements of FDA 21 CFR 177.1520, if used as recommended below. Based on studies and external consultation, we recommend following use conditions:

- Max. use level of 0.9% in wet formulations;
 - For formulations with a solid content of 40% and a dry thickness of 12 µm;
 - The use level can be adapted for deviating thickness and solid content.
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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.

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