

FOOD CONTACT

BYK Regulatory Information

BYK-MAX D 4220

Wetting and dispersing additive for the production of liquid color masterbatches for thermoplastics applications.

Summary

BYK-MAX D 4220 is suitable according to the following compositional provisions for food contact applications, as indicated:

Plastics		
EU	Suitable for food contact plastics	Yes
	Regulation (EU) No. 10/2011	Yes
USA	21 CFR 177.1520 'Olefin polymers'	Yes
China	GB9685-2016, table A.1 'Plastics'	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

Plastics

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

All components of this product are fully evaluated as SCF - list 0-4 and directly listed in Annex I – Table I of COMMISSION REGULATION (EU) No. 10/2011 of 14 January 2011 (PIM) on plastic materials and articles intended to come into contact with food.

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

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

The product is compliant with the compositional requirements of 21 CFR 177.1520.

Therefore, the product can be recommended for use in applications described in Sec. 177.1520 of 21 CFR FDA.

China **GB9685-2016, table A.1 ‘Plastics’**

The product does not comply with table 1 ‘Plastics’ 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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