

# FOOD CONTACT

## BYK Regulatory Information

### AQUAMAT 208

VOC-free, matting wax dispersion for aqueous coatings to improve surface properties.

Technically recommended use level: 1 – 4%

#### Summary

AQUAMAT 208 is suitable according to the following compositional provisions for food contact applications, as indicated:

Coatings		
	Regulation (EU) No. 10/2011	Yes
EU	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

Solvents and other formulation aids are not covered by the food contact status.

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 components of this product or the monomers and starting substances used for manufacturing are either listed directly in Annex I – Table I of Regulation (EU) No. 10/2011 or are regulated by national legislation of a EU member state as Polymer Production Aid (PPA). Specific Migrations Limits and/or restrictions apply.

The basic polymer of AQUAMAT 208 is compliant with this regulation due the listing of the monomers and its high molecular weight. The subsequent salinization is not regarded to change this regulatory status.

#### **German BfR XIV ‘Polymer Dispersions’**

The product is covered by the compositional requirements of BfR-Recommendation XIV – “Polymer dispersion”.

#### **CoE ResAP (2004) 1**

The main active components of this product are listed in the CEPE “Code of practice for food contact coatings”, Edition 4, Version, Feb. 2009.

#### **Dual use additives**

The product contains dual use additives for which restrictions apply:

- E914 – oxidized polyethylene (ca. 30%)
- E514 – sodium sulphate (ca. 0,3%)

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

Solvents and other formulation aids are not covered by the food contact status.

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#### **USA**      **21 CFR 175.300 ‘Resinous and polymeric coatings’**

The product does not comply with Title 21 CFR (FDA) Regulations for indirect food additives. The components are not fully listed under sections 175.300 or 175.320.

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#### **China**      **GB9685-2016, table A.2 ‘Coatings’**

The product does not comply with 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.

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