

# FOOD CONTACT

BYK Regulatory Information

## AQUACER 1541

### Summary

AQUACER 1541 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	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'	Yes
MERCOSUR	GMC Resolution n. 39/19	Yes
	GMC Resolution n. 02/12	Yes
Paper and paperboard		
	Suitable for food contact paper and paperboard	Yes
EU	Regulation (EU) No. 10/2011	Yes
	German BfR XXXVI 'Paper and board for food contact'	Yes
USA	21 CFR 176.170 'Components of paper and paperboard in contact with aqueous and fatty foods'	Yes
	21 CFR 176.180 'Components of paper and paperboard in contact with dry food'	Yes
China	GB9685-2016, table A.6 'Paper'	Yes

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). Specific Migrations Limits and/or restrictions apply.

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

The product is conform with the compositional requirements of BfR-Recommendation XIV ‘Polymer Dispersions’.

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

The product is conform with the compositional requirements of the Council of Europe Framework Resolution ResAP (2004) 1 on coatings intended to come into contact with foodstuffs.

In summary, the product can be recommended for food contact coating applications in the Europe.

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

The product complies with the compositional requirements of 21 CFR Sec. 175.300.

Therefore, the product can be recommended for food contact coatings as described in Sec. 175.300 of 21 CFR FDA.

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

The active components of AQUACER 1541 are listed in GB9685-2016 table A2 for coating applications.

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#### **MERCOSUR**      **GMC Resolutions n. 39/19 & 02/12**

The components of the product are either authorized for use under MERCOSUR GMC Resolution n. 39/19 or MERCOSUR GMC Resolution n. 02/12. Specific Migration Limits and/or restrictions apply.

Therefore, the product can be recommended for use in food contact coatings in MERCOSUR member states.

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**Paper and paperboard**

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**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 (including all amendments). Specific Migrations Limits and/or restrictions apply.

**German BfR XXXVI ‘Paper and board for food contact’**

The product is covered by the compositional requirements of BfR-Recommendation XXXVI.

Therefore, the product can be recommended for food contact paper and paperboard in the EU.

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**USA**      **§176.170 ‘Components of paper and paperboard in contact with aqueous and fatty foods’**

The product can be recommended for applications described in FDA 21 CFR 176.170. The active components are fully listed under section 176.170 (components of paper and paperboard in contact with aqueous and fatty foods).

**§176.180 ‘Components of paper and paperboard in contact with dry food’**

The product can be recommended for applications described in FDA 21 CFR 176.180. The active components are fully listed under section 176.180 (components of paper and paperboard in contact with dry food).

Therefore, the product can be recommended for paper and paperboard as described in 21 CFR 176.170 & 176.180.

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**China**      **GB9685-2016, table A.6 ‘Paper’**

The active components of AQUACER 1541 are listed in GB9685-2016 table A6 for paper applications.

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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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