

# FOOD CONTACT

BYK Regulatory Information

## DISPERBYK-170

### Summary

DISPERBYK-170 is suitable according to the following compositional provisions for food contact applications, as indicated:

Printing inks		
Europe	Suitable for food contact printing inks	Yes
	Swiss Ordinance 817.023.21 (Annex 10)	Yes
Industry	Nestlé Printing Inks for Food Packaging (07/04/2022)	Yes See explanation
	EuPIA Exclusion List (June 2023)	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

### Printing inks

#### Europe Swiss Ordinance 817.023.21 (Annex 10)

This product is conform with the compositional requirements of the part for printing inks for packaging of the Swiss Ordinance 817.023.21 (Version of 1 October 2022). The monomers/starting substances for manufacturing the active components and all other components are listed in Annex 10. Specific migration limits apply.

Therefore, the product can be recommended for use in food contact printing inks in Europe.

#### Industry Nestlé Printing Inks for Food Packaging (07/04/2022)

According to the recipe, the product does not contain any of the substances listed in Table 5 – Table 7 of the Nestlé Printing Inks for Food Packaging (07/04/2022).

The solvent '2-methoxy-1-methylethylacetat' (CAS 108-65-6), which is listed in Table 8.2 'Minimisation list for Solvents', is present (50 - < 100 %).

#### EuPIA Exclusion List (June 2023)

According to the recipe, none of the substances listed in Annex 1 (Group C – G) of the EuPIA Exclusion List (June 2023) are intentionally present. The product itself is not classified and labeled with any of the Hazard Statements given in Group A and B.

## 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 impurities, 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  
BYK-Chemie GmbH

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