

FOOD CONTACT

BYK Regulatory Information

AQUACER 532

Emulsion of a modified HD polyethylene wax for improved surface characteristics in aqueous coating systems.

Technically recommended use level: 2 – 5 %

Summary

AQUACER 532 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)	See explanation
	EuPIA Exclusion List (March 2021)	See explanation

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 December 2020) since all components are listed on the A-list in Annex 10. Specific migration limits apply.

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

According to the recipe, the product does not intentionally contain any of the substances listed in Table 5 – Table 8 of the Nestlé Printing Inks for Food Packaging (07/04/2022). The product contains CMIT/MIT (3:1) [CAS no. 55965-84-9] (< 0.01 %), which itself is classified with the Hazard Statements given in Group A and B of the EuPIA Exclusion Policy, as mentioned under 4. 'General Nestlé Exclusions and Minimisations'. The product itself is not classified with the Hazard Statements given in Group A and B of the EuPIA Exclusion Policy.

EuPIA Exclusion List (March 2021)

According to the recipe, none of the substances listed in Annex 1 (Group C – G) of the EuPIA Exclusion List (March 2021) are intentionally present. The product itself is not classified and labeled with any of the Hazard Statements given in Group A and B, although the product contains CMIT/MIT (3:1) [CAS no. 55965-84-9] (< 0.01 %), which itself is classified with 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 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
BYK-Chemie GmbH

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