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Food Contact legislation pertains to the end-product, such as food packaging and kitchen utensils. While information on raw materials can aid in compliance, ultimate legal adherence can only be confirmed upon completion of the finished product. The following conformities are contingent upon the product being utilized in accordance with technical data sheet specifications, such as its use as an additive or co-binder, and at the designated usage level.

1. EU: Regulation 10/2011

This product is not applicable under (EU) 10/2011

2. Germany: BfR-Recommendations

This product is not in compliance with BfR-Recommendation XIV (defoamer).

This product may be used in compliance with BfR-Recommendation XV (silicones). Specific Migration Limits (SML) / restrictions may apply.

This product is not in compliance with BfR-Recommendation XXXVI (paper & paperboard).

3. Switzerland: Swiss Ink Ordinance SR 817.023.21

This product is not applicable under Swiss Ink Ordinance 817.023.21.

4. Germany: German Ink Ordinance (GIO) / Consumer Goods Regulation (BedGgstV)

This product is not applicable under German Ink Ordinance (GIO).

5. Japan: "The Positive List System under the Japan Food Sanitation Act"

This product is approved as „Polymer mainly composed of siloxane bonds (polymer group 1)“ according to Annex 6 and as „Polymer used for coating that involves chemical reaction during film formation (polymer group 4 or 5)“ according to Annex 21.

6. China: GB 9685-2016

This product is not applicable under GB 9685-2016.

7. China: GB 4806.10 (raw materials for coatings with food contact)

Safety testings on a comparable polymer have been conducted in order to evaluate concerns about migration of unwanted substances into food. The tests were run in a third party laboratory. The test methods specified in GB 4806.10 National Food Safety Standard Paint and Coating for Food Contact have been followed. Based on these test results and the composition of the products we consider the use of this product in food contact coatings as safe.

8. China: GB 4806.14 (raw materials for indirect food contact inks)

This product is not in compliance with GB 4806.14.

9. USA: FDA

This product is not in compliance with 21 CFR 175.105 (adhesives).

Based on the available toxicity data and estimated dietary exposure to the components of a similar polymer, this product is GRAS for the use as a coating on the food-contact surface of cookware, bakeware and domestic kitchen appliances.

This product is not in compliance with 21 CFR 176.170 (paper & paperboard for aqueous and fatty food).

This product is not in compliance with 21 CFR 176.180 (paper & paperboard for dry food).

10. Mercosur: MERCOSUR/GMC/RES

This product is not in compliance with MERCOSUR/GMC/RES. N° 39/19 (Positive List of Additives for Plastic Food Contact Materials) and MERCOSUR/GMC/RES. N° 02/12 (Positive List of authorized Monomers, other Starting Substances and Polymers for plastic food contact materials) and MERCOSUR/GMC/RES. No. 40/15 (Cellulosic Materials, Packaging and Equipment intended to come into contact with food).

11. EUPIA EXCLUSION LIST FOR PRINTING INKS AND RELATED PRODUCTS

For Selection Criteria A and B: Please refer to Safety Data Sheet (Chapter 3). For this product we would like to confirm that we do not expect the presence of substances listed in the EUPIA "Exclusion List for Printing Inks and Related Products", in Selection Criteria C and Substances Lists D to G in this product.

12. Nestlé St-80.001-01: Printing Inks for Food Packaging

This product is not in compliance with "Nestlé Printing Inks for Food Packaging Standard".

Disclaimer

Finished food contact materials or articles containing this product as a component, need to comply inter alia with migration and/or extraction limits or any other restrictions – as specified in the applicable regulations. Verification of compliance with above mentioned limits/restrictions should be carried out in accordance with the respective rules. We would like to point out that it is in the sole responsibility of the manufacturer of the final material or article to assure the compliance under actual and foreseeable conditions of use, and to check it on a regular basis. The manufacturer of food contact materials or articles, containing this product as a component, must in particular ascertain that these finished materials or articles meet the general regulatory requirement that they do not endanger human health, or bring about an unacceptable change in the composition of the food or deterioration in the organoleptic characteristics thereof.

The given information is based on and represents our current compositional knowledge (based on the knowledge of the production process, supplier information for raw materials and analytical data where applicable). In case of provided values these are considered to be typical concentrations and are not part of product specification.

Furthermore, the given information is intended for persons having the required skill and know-how and it does not relieve you from verifying the suitability of the information given for a specific purpose prior to use by testing, which should be carried out only by qualified experts. Use or application of such information is at your sole responsibility and risk, without any liability on the part of Evonik Operations GmbH.

All provided information is based on our present knowledge and experience and is true and complete to the best of our knowledge and belief. However, no warranty, whether expressed or implied, or guarantee of product properties in the legal sense is intended or implied.

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