

March 14, 2025

# TEGO® Res 1100

## Food Contact Information

*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.*

### **EU: Regulation 10/2011**

TEGO® Res 1100 may be used for the manufacturing of materials and articles within the scope of the current amendment of Regulation (EU) N° 10/2011. The components are fully listed in Table 1 of Annex I, either themselves or their building blocks, therefore considered polymeric additives according to the regulation.

### **BfR Recommendation XIV**

TEGO® Res 1100 complies within the scope of Regulation (EU) N° 10/2011 under the limitations and restrictions therein.

### **Switzerland: SR 817.023.21 (Amended on 8. Dec. 2023; in force since 1. Feb. 2024)**

TEGO® Res 1100 may be used for the manufacturing of printing inks for packaging according to Swiss Ordinance 817.023.21. All components are either listed or are non-listed, non CMR substances. Specific Migration Limits (SML) may apply.

### **German Ink Ordinance (GIO) / Consumer Goods Regulation (BedGgstV)**

TEGO® Res 1100 is in compliance with the compositional requirements for printing inks not intended for direct contact with food as defined in German BedGgstV. If the product is intended to be used for direct food contact applications, a dedicated risk assessment needs to be conducted. Specific Migration Limits (SML) may apply.

### **China: GB 9685 – 2016**

The composition of TEGO® Res 1100 complies with GB 9685 & GB 4806.14 for indirect food contact ink additives and resins, GB 9685 & GB 4806.15 for adhesive additives and resins, and GB 9685 for coating and plastic (PA,PC,PET) additives. Specific Migration Limits (SML) may apply.

### **Japan: Japanese Positive List (PL) for Direct Food Contact**

The Japanese positive list of substances used in synthetic resins for utensils, containers and packaging (UCP) in accordance with the implementation of the amended Food Sanitation Act came into force *on 1 June 2020. Since then*, Japan's Ministry of Health, Labour and Welfare (MHLW) published several draft versions of revised and restructured lists and continues to amend the lists and provisions during the granted five-year grace period. Therefore, the status of our products varies with the activities of MHLW and cannot be confirmed finally. Please, do not hesitate to ask for a temporary status in urgent cases.

### **USA: FDA**

TEGO® Res 1100 may be used for applications according to FDA 21 CFR 175.105 and 21 CFR 175.300.

### **Mercosur: MERCOSUR/GMC/RES No 39/19 and MERCOSUR/GMC/RES No 02/12**

TEGO® Res 1100 has not yet been evaluated regarding Mercosur.

### **EUPIA EXCLUSION LIST FOR PRINTING INKS AND RELATED PRODUCTS\* (6th Edition of March 2024)**

For Selection Criteria A and B: Please refer to Safety Data Sheet (Chapter 3).  
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 TEGO® Res 1100.

### **Nestlé Guidance Note on Packaging Inks\* (Version April 2024)**

We would like to confirm that we do not expect the presence of substances listed in the *Nestlé Guidance Note on Packaging Inks* in TEGO® Res 1100.

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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.

**In case of any questions concerning the provided information or if you need additional advice you are welcome to contact us:**

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