

Effective Date: 01 August 2023

This letter serves to confirm that the following recycled Polyethylene Terephthalate (rPET) containing PET grade:

ASPIRE® 25

as supplied from our factory complies with the overall and specific migration requirements for the PET typical substances mono- and diethylene glycol, tere- and isophthalic acid as laid down in Regulation (EU) No 10/2011 (last amendment by Regulation (EU) No 2023/1442) in contact with all kinds of food at any long-term storage at room temperature and below, including hot fill (e.g., 2h/ 70 °C or 15 min/ 100 °C).

The rPET containing resin also complies with the U.S. Food, Drug and Cosmetic Act as amended under Regulation 21 CFR (see details below) of the U.S. Food and Drug Administration [FDA].

Regarding the migration of detected Non intentionally added substances (NIAS), the rPET containing resin is in compliance with the requirement of the Regulation (EU) No 10/2011 and the safety requirements of Article 3 of the European framework Regulation (EC) No 1935/2004.

With reference to Article 11, item 3 of Commission Regulation (EU) No 10/2011:

- No substances, which are subject to a restriction in food based on Regulation (EC) No 1333/2008 and subsequent amendments up to and including Commission Regulation (EU) 2020/771, are present in this product.

In reference to Article 3 of Regulation (EC) No 1935/2004 concerning the generic product safety requirements of materials and articles intended to come into contact with foodstuffs:

- This resin is manufactured in accordance with good manufacturing practice as outlined in Commission Regulation (EC) No 2023/2006.
- This resin, when used unmodified as supplied by Safripol (Pty) Ltd, is of a suitable purity for articles intended for use in contact with foodstuffs. However, good manufacturing practice needs to be applied during processing of the polymer, including adherence to the maximum recommended processing temperatures. It is important to note that finished products made from the resin in concern may contain different common volatile components associated with rPET as a result of the converting process. It is therefore recommended to investigate and evaluate the food packaging (as a final product) made from this resin material.

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- All monomers and additives used in the manufacturing of this resin are listed in Commission Regulation (EU) No 10/2011 and/or are allowed for use in food contact articles under the relevant national food-contact regulations applicable to many countries in Europe.
- Safripol does not on a routine basis perform organoleptic tests on articles produced from this resin. Please note that it is the responsibility of the manufacturers of the finished food contact article and/or the industrial food packers to ensure that the article in its final application does not bring about a deterioration of the organoleptic characteristics of the foodstuff.
- Parameters such as applied processing conditions and any modification of the resin during processing is beyond the control of Safripol. Thermal emissions, like aldehydes, are generated during processing of polyethylene terephthalate under typical processing conditions. Since these emissions could have an impact on the organoleptic properties of the final products, it remains the responsibility of the manufacturer of the finished food contact article and the industrial food packer to make sure that the requirements of Regulation (EC) No 1935/2004, Article 3, pertaining to the final articles, are met.
- Systems and procedures are implemented in the manufacture of this resin in order to fulfil the requirements of Article 17 of Regulation (EC) No 1935/2004 regarding traceability.

We would like to draw your attention to the fact that the Commission Regulation (EU) No 10/2011, which applies to all EU-Member States, includes a limit of 10 mg/dm² on the overall migration from finished plastic articles into food.

In accordance with Commission Regulation (EU) No 10/2011 the migration should be measured on finished articles placed into contact with the foodstuff or appropriate food simulants in accordance with ANNEX III of Commission Regulation (EU) No 10/2011 for a period and at a temperature which are chosen by reference to the contact conditions in actual use, according to the provisions in Article 22 Commission Regulation (EU) No 10/2011.

Please note that it is the responsibility of both the manufacturers of finished food contact articles as well as the industrial food packers to make sure that these articles in their actual use are in compliance with the imposed overall migration requirements.

Further, when used unmodified and processed in accordance with good manufacturing practice for food contact applications, the above-mentioned material will comply with the U.S. Food, Drug and Cosmetic Act as amended under Regulation 21 CFR 177.1630 f(1) and g(1) of the U.S. Food and Drug Administration (FDA). This section in FDA regulates polymers suitable for use in packaging, transporting or holding foods, including alcoholic beverages at temperatures not to exceed 120°C.

The regulations should be consulted for complete details.

Yours sincerely,



G Claasen
Technology & Innovation Executive

NOTICE: The information and data contained herein do not constitute sales specifications. The product properties may be changed without notice. No liability, warranty or guarantee of product performance is created by this document. It is the Buyer's responsibility to determine whether Safripol products are appropriate for Buyer's use and to ensure that Buyer's workplace and disposal practices are in compliance with applicable laws and regulations. No freedom from any infringement of patents or other industrial or intellectual property rights is granted or to be inferred.