

EU Food Contact Statement and Declaration of Compliance

RAMAPET R180

RAMAPET R180 is a copolymer made from terephthalic acid (PTA), isophthalic acid (IPA) and mono-ethylene glycol (MEG) complies with the requirements of the European Legislation (EU) No 10/2011 and all its amendments for plastics used in contact with food.

This product is produced under good manufacturing practices in compliance with EU Regulation 2023/2006 and is intended for use to manufacture articles in compliance with the general requirements (in Article 3) of Regulation (EC) 1935/2004.

EU 10/2011 is a European legislation and replaces national legislation in all member states of the European Union. Therefore, compliance with the compositional requirements of the EU 10/2011 legislation cited above implies compliance with national legislation for substances and additives used to make plastics.

Information on substances for which restrictions are in place in Legislation EU 10/2011:

Substance	CAS number	SML
Terephthalic acid (PTA)	000100-21-0	7.5 mg/kg
Isophthalic acid (IPA)	000121-91-5	5 mg/kg
Mono-ethylene glycol (MEG)	000107-21-1	MEG + DEG 30 mg/Kg
Diethylene glycol (DEG)	000111-46-6	
Antimony trioxide (Sb ₂ O ₃)	0001 309-64-4	0.04 mg/kg

The use of additives and other raw materials for the manufacturing of this product complies with the requirements of EU 10/2011, further details can be obtained under NDA. Regarding compliance with the dual use additives provision of Directive 2004/19/EC, there are no additives subject to restrictions on concentrations in food as a food additive. Use is made of a dual use additive, phosphoric acid, which is listed as approved additive in the positive list of EU 10/2011.

Given the composition and the values obtained for the relevant overall and specific migration and residual content, this product can be considered suitable for contact with dry, aqueous, acetic, alcoholic (up to 50%) and fatty foodstuff, including milk products for 2 hours at 70 degrees Celsius followed by a storage period longer than 24hrs at room temperature and any contact conditions that can be considered as less severe in view of the regulations.

As PET Polymer must be further processed in order to make finished materials or articles, compliance with the migration requirements of Commission Regulation (EU) No 10/2011 can only be demonstrated by tests that are carried out on the final article. These tests are the sole responsibility of the manufacturer of the finished material or article.

It is the responsibility of our customers to determine that their use of our product(s) is safe, lawful, and technically suitable in their intended applications. Because of possible changes in the law and in regulations, as well as possible changes in our products, we cannot guarantee that the status of this product will remain unchanged. We, therefore, recommend that customers continuing to use this product verify its status periodically.

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