

Declaration of compliance for materials and articles intended to come into contact with food

The Manufacturer or his authorized representative who is established in the community:

AVAMOPLAST NV
KAARDERSLAAN 18
BE - 9160 LOKEREN

declares that the following products:

All articles made in APET clear

are produced in compliance with the European legislation, in particular with Regulation (EC) **No. 1935/2004** regarding plastic materials and articles intended to come into contact with food and taking into account the requirements of Regulation (EC) **No 2023/2006** related to good manufacturing practice for materials and articles intended to come into contact with foodstuffs.

Our APET clear production is also in compliance with EU Regulation **No 10/2011** regarding plastic materials and articles intended to come into contact with food, including last amendment.

The monomers and additives used to produce these products are listed in the Union List of Authorized Substances of Regulation 10/2011/EC.

OVERALL MIGRATION: (Based on report Eurofins 392-2022-00291105 – 15/08/2022)

According to Regulation (EU) 10/2011 (Annex III and Annex V), the overall migration limit is set at a maximum value of 10 mg/dm² or 60 mg/kg.

We inform you that some overall migration tests were carried out on a specimen representative of this material (APET TR).

Test conditions

Simulant	Technique	Area Exposed (dm ²)	Volume (simulant) (mL)	Migration conditions
10 % ethanol	Immersion	1	100	10 Days at 40 °C
3 % acetic acid	Immersion	1	100	10 Days at 40 °C
Olive oil	Immersion	1	75	10 Days at 40 °C

Results

Simulant	Single determinations			Average	OML value
	(mg/dm ²)	(mg/dm ²)	(mg/dm ²)	(mg/dm ²)	(mg/dm ²)
10 % ethanol	< 2	< 2	< 2	< 2	10
3 % acetic acid	< 2	< 2	< 2	< 2	10
Olive oil	< 2	< 2	< 2	< 2	10

Values observed for OML & SML are within the specified limits of EU 10/2011 as amended to date. We inform you that the overall migration result is influenced by the conditions of use e.g. temperature, type of packaged foodstuff (fatty food, aqueous food, thickness). Consequently the packaging has to be controlled by the end user of this products, following the specific end-use conditions of use as described in Regulation (EU) 10/2011.

SPECIFIC MIGRATION LIMIT: (Based on certificate Declaration of compliance APET – Retal and certificate Declaration of conformity APET film Clear of Doloop)

Substances as mentioned in the Regulation EU N° 10/2011 Annex I, Annex II and/or Annex IV		
Substance Name:	FCM Ref.N° or CAS RN	SML (mg/kg):
Terephthalic acid	100-21-0	7.5
Isophthalic acid	121-91-5	5
Ethyleneglycol	107-21-1	30
Diethyleneglycol	111-46-6	30
Antimony Trioxide	1309-64-4	0.04
Aluminium	7429-90-5	1
Iron	7439-89-6	48
Antimony	7440-36-0	0.05
Cobalt	7646-79-9	0.05
Copper	7440-50-8	5
Magnesium	7439-95-4	60
Manganese	7439-96-5	0.6

Zinc	7440-66-6	5
Barium	10361-37-2	1
Lithium	7439-53-1	0.6
Arsenic	7440-38-2	0.01
Europium	7440-53-1	0.05
Gadolinium	7440-54-2	0.05
Potassium	7440-09-7	60
Lanthanum	7439-91-0	0.05
Sodium	7440-23-5	60
Terbium	7440-27-9	0.05
Sum of lanthanide Eu. Gd. La. Tb		0.05
Calcium	7440-70-2	60
Mercury	7439-97-6	0.01
Lead	7439-92-1	0.01
Chromium	7440-47-3	0.01
Cadmium	7440-43-9	0.002
Nickel	7440-02-0	0.02

Primary aromatic amines (**PAA**) excluding those appearing in Union List shall not be released in a detectable quantity into food or food simulant.

DUAL USE ADDITIVES: (Based on certificate Declaration of compliance APET – Retal and certificate Declaration of conformity APET film Clear of Doloop)

Dual Use Additives as listed in Regulations (EC) N° 1333/2008 and N° 1334/2008		
	FCM Ref. n° or CAS RN	Restriction in Food (mg/kg)
Ammonium	6484-52-2	60
E-338 phosphoric acid	7664-38-2	-
E-551 quartz	14808-60-7	-

Completed in Lokeren
Date: 01/02/2025

Sylvie Van Moeseke.
Quality Manager

