## ATE PLAST OOD

# Declaration of Compliance plastic materials

Issued by: ATE PLAST OOD Address: Industrial Area 14b Town: BG 6000 Stara Zagora Country: Bulgaria

With the legislation for materials and articles intended to come into contact with foodstuffs.

Date: 28.01.2021

Basis polymers /type of material/: HDPE

Colored and/or Printed: YES

COMPOSITION / INFORMATION ON INGREDIENTS				
The product is a polyethylene co-polymer and/or homo-polymer:	CAS №			
PE (co-polymer with 1 hexene)	25213-02-9			
All raw materials used have certificates of suitability for contact with food according to EU Regulation 10/2011.				

We declare that the above-mentioned product(s) supplied by ATE Plast OOD Bulgaria are in compliance with European Union

- X Framework Regulation (EU) No. 2007/19/EU (dated 02-04-2007);
- X Regulation 282 / 2008 on GMP (dated 27-03-2008).
- X EU Regulation 10 / 2011 on plastic materials and articles for food contact (from 14/01/2011) amended
- X RoHS Directive 65 / 2011 EU (replacing directive 2002/95/EU; including 2015/863/EU), amended by:
- Commission Regulation (EU) 321 / 2011 of 1 April 2011;
- Commission Regulation (EU) 1282 / 2011 of 28 November 2011;
- Commission Regulation (EU) 1183 / 2012 of 30 November 2002;
- Commission regulation (EU) 202 / 2014 of 3 March 2014;
- Commission regulation (EU) 865 / 2014 of 8 August 2014;
- Commission regulation (EU) 174 / 2015 of 5 February 2015;
- Commission regulation (EU) 1416 / 2016 of 24 August 2016;
- Commission regulation (EU) 752 / 2017 of 28 April 2017
- Commission regulation (EU) 79 / 2018 of 18 January 2018
- Commission regulation (EU) 213 / 2018 of 12 February 2018
- Commission regulation (EU) 831 / 2018 of 5 June 2018
- Commission regulation (EU) 37 / 2019 of 10 January 2019
- Commission regulation (EU) 988 / 2019 of 17 June 2019
- Commission regulation (EU) 1338 / 2019 of 8 August 2019
- Commission regulation (EU) 1245 / 2020 of 2 September 2020

This product meets the requirements of Framework Regulation (EU) No. 1935/2004 of The Parliament and of The Council of 27 October 2004, on materials and articles intended contact with food and repealing Directives 80/590/ EEC and 89/109/EEC.

This product is produced in accordance with good manufacturing practice (GMP) as outlined in No 2023/2006 amended by Regulation (EU) 282/2008.

Based on the information available to us by our material suppliers, the product complies with **EUPIA** regulations.

The information provided in this declaration is based on our raw materials supplier current declarations related to in compliance with EU Regulation 1907/2006 (**REACH**).

Acording **FDA** regulation, the products produced by ATE PLAST OOD are appropriate to come in contact with food.

Adequate information to the substances used or products of degradation thereof for which restrictions and/of specifications are set out in Annexes I en II of EU Regulation 10/1211.

Based on current and available information on base of our resource suppliers, all types polymeric materials used in ATE PLAST OOD production does not contain:

- PFOA and PFOS (Perfluorooctanoic acid and perfluorooctane sulphonate)
- **Bisphenols**: 2,2-Bis(4-hydroxyphenyl)propane (bisphenol A); 2,2-dimethoxy-2-phenylacetophenone
- 1,1-Bis(4-hydroxyphenyl)-1-phenyl-ethane (bisphenol AP); 2,2-Bis(4-hydroxyphenyl) hexafluoropropane -(bisphenol AF); 2,2-Bis(4-hydroxyphenyl)butane (bisphenol B); Bis-(4-hydroxyphenyl)diphenylmethane (bisphenol BP); 2,2-Bis(3-methyl-4-hydroxyphenyl)propane (bisphenol C); Bis(4-hydroxyphenyl)-2,2-dichlorethylene (bisphenol C); bis(2-methoxyethyl) ether; 1,1-Bis(4-hydroxyphenyl)ethane (bisphenol E);

## **Heavy metals**

According our supplier heavy metals as antimony, arsenic, barium, chromium, hexavalent chromium, lead, mercury, selenium and silver, cadmium and lead as such and their compounds are not used in the manufacturing of our products

#### **Dual-use additives**

Some of our products may contain one or more food additives defined in Regulation 10/2011/EU as dual-use additives such as:

FCM substance №	Ref Nº	CAS Nº	Substance name	Max. content
21	42500	471-34-1	Calcium carbonate CaCO3 (E170)	5%
499	19965 / 65020	617-48-1 6915-15-7	Malic acid ( E 296)	1%
610	93440	13463-67-7	Titanium Dioxide ( E 171)	0.2%
9	30610	1592-23-0	Calcium stearate ( E 470 a)	N/A

#### Migration test

The migration test has taken place in the following laboratory:

Name Laboratory: Laboratory SGS Bulgaria Ltd

Migration test: No. VA19-00062.001 A / 23.10.2020 EN

Migration test conditions and results

This/these product(s) is/are tested under the next conditions:

The surface to volume ratio is 2 dm<sup>2</sup> of food contact area to 100 ml of food simulant.

Food simulant	Test time	Test	Results	Method of
		temperature		analyses
Acetic acid (3%)	10 days	40 °C	2.81 ± 0.28	BSS EN ISO 1186-
Modal solution B			mg/dm <sup>2</sup>	7:2002
Olive oil D2 Modal	10 days	40 °C	<2.0 mg/dm <sup>2</sup>	BSS EN ISO 1186-
solution D2				6:2002
Ethanol (10%)	10 days	40 °C	<2.0 mg/dm <sup>2</sup>	BSS EN ISO 1186-
Modal solution A	All the Re			7:2002

**Conclusion:** Commission Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food: The limit of volatile substances to model solutions at the above listed test conditions: 10 mg/dm².

## Microbiological test

The microbiological test has taken place in the following laboratory:

Name Laboratory: Laboratory SGS Bulgaria Ltd

Microbiological test: No. VA19-00062.001 NA / 23.10.2020 This/these product(s) is/are tested under the next conditions:

Parameter	Unit	Test result	Method of analyses
Coagulase-positive			BSS EN ISO 6888-
staphylococci (S. aureus)	cfu/100cm²	<10	1:2005/A12005
E. coli	cfu/100cm²	<10	ISO 16649-2:2001
Total Plate Count	cfu/100cm²	<10	ISO 4833-1:2013

### **Recycled Material**

Yes, the product(s) exists (in part) from recycled material; Yes, the recycled material observe to the regulation (EC) No 282/2008 (dated 27-3-2008); X Not applicable.

#### Recyclability

All types of Flexible packages of ATE PLAST OOD are recyclable as per industry standards and procedures



### Storage instructions:

Store material at its original packaging at 15-25 °C, dry and at a relative humidity of 40-60 %. Protect the material against the effect of strong light and strong heat.

For films without additives - 9 months from the date of shipment in compliance with the conditions for storage and operation.

For films with additives - 6 months from the date of shipment in compliance with the conditions for storage and operation

For foils with antifog - 3 months from the date of shipment in compliance with the conditions for storage and operation.

This declaration has been prepared and issued on the basis of the information received from ours suppliers of materials, currently applicable nationally and Europeanly legislation and regulations and is valid as of the date of the last update.

This document is valid from the date of issue until 23.10.2022

Name contact person: Zlatina Staneva Signature:

Company Stamp: ATE PLAST OOD



