

# 1. Product supplier / producer:

# 2. Raw material supplier:

### **Certified EU producers**

#### 3. Date of declaration: 2020 03 03

Declaration is valid starting from the above issue date and would be modified in the case of significant modification in products formula structure or in the case of legislation amendments.

### 4. Product: BOPP

Biaxially Oriented Polypropylene (BOPP) film and bags, transparent and colored, suitable for the packaging which has come into contact with foodstuffs.

### 5. Regulation complies with:

Regulation (EC) No. 1935/2004, of 27 October 2004, on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC.

Regulation (EC) No. 2023/2006 (with all subsequent amendments). Good manufacturing practice for materials and articles intended to come into contact with food.

Regulation (EC) No. 10/2011 on plastic materials and articles intended to come into contact with food (with all subsequent amendments).

Regulation (EC) No 178/2002 of the European Parliament and of the Council of 28 January 2002 laying down the general principles and requirements of food law, establishing the European Food Safety Authority and laying down procedures in matters of food safety.

Regulation (EC) No 1895/2005 of 18 November 2005 on the restriction of use of certain epoxy derivatives in materials and articles intended to come into contact with food.

European Parliament and Council Directive 94/62/EC of 20 December 1994 on packaging and packaging waste.

# 6. Specific migration:

Substances for which specific migration limit (SML) is established:

no Ref	CAS	Name of the substance	SML [mg/kg]
95360	0027676-62-6	1,3,5-tris(3,5-di-tert-butyl-4- hydroxybenzyl)-1,3,5- triazine- 2,4,6(1H,3H,5H)-trione	SML = 5
38820	0026741-53-7	7 bis(2,4-di-tert-butylphenyl) pentaerythritol diphosphite	SML = 0,6
39815	0182121-12-6	9,9-bis(methoxymethyl)fluorene	SML = 0,05
55910	0736150-63-3	glycerides, castor-oil mono-, hydrogenated, acetates	SML = 60 (expressed as the sum of the substances)
21130	0000080-62-6	methacrylic acid, methyl ester	SML = 6 (expressed as methacrylic acid)
39090	-	N,N-bis(2-hydroxyethyl)alkyl(C 8- C 18)amine	SML = 1,2 (expressed as tertiary amine)
39120	iii(	N,N-bis(2-hydroxyethyl)alkyl(C 8- C 18)amine hydrochlorides	SML = 1,2 (expressed as tertiary amine excluding HCl)
68320	0002082-79-3	octadecyl 3-(3,5-di-tert-butyl-4- hydroxyphenyl)propionate	SML = 6
83595	0119345-01-6	reaction product of di-tert-butylphosphonite with biphenyl, obtained by condensation of 2,4- di-tert- butylphenol with Friedel Craft reaction product of phosphorous trichloride and biphenyl	SML = 18
-	-	salts of aluminium	SML = 1 (expressed as Al)
24550	0000057-11-4	stearic acid	SML = 25 (expressed as Zn)
95883	-	white mineral oils, paraffinic, derived from petroleum based hydrocarbon feedstocks	-

### **Dual use additives:**

no Ref	CAS	Name of the substance	E number
30610		acids, C 2-C 24, aliphatic, linear, monocarboxylic from natural oils and fats, and their mono-, di- and triglycerol esters (branched fatty acids at naturally occuring levels are included)	
-	-	calcium, sodium salts of fatty acids	E 470a
14680	0000077-92-9	citric acid	E 330
44160	0000077-92-9	citric acid	E 330
56486	-	glycerol, esters with acids, aliphatic, saturated, linear, with an even number of carbon atoms (C 14-C 18) and with acids, aliphatic, unsaturated, linear, with an even number of carbon atoms (C 16-C 18)	E 471
-	-	magnesium salts of fatty acids	E 470b
-	-	polyglycerols esters of fatty acids	E4 75
86240	0007631-86-9	silicon dioxide	E 551
-	-	silicon dioxide	E 551
89040	0000057-11-4	stearic acid	E 470b

Product can contain other substances that level of migration do not exceed limits establoshes in effective law regulations. These substances are treated as confidential by our raw material suppliers.

# 7. Overall migration:

The Global Migration is below  $10\text{mg/dm}^2$  when referring to the migration tests that comply with Commission Regulation (EU) No 10/2011 of 14 January 2011. The global migration tests was determined after using the following conditions of contact:

Food simulants	3% acetic acid	10% ethanol	olive oil
Overall Migration (mg/dm²)	< 0,5	< 0,5	< 5,0
Conditions	10 days, 60°C		

#### 8. Directions for use:

Intended food contact:

- a) Type of food with which it can be brought in contact: BOPP is suitable for the use in contact with foodstuffs in general.
  - Neverthless, it is the user's responsibility to verify the suitability of the film for the packaging of the intended foods.
- b) Time and temperature of treatment and storage in contact with the food: Intended food contact conditions – any long term storage at room temperature or below.
- c) Ratio of food-contact surface area to volume used to establish the compliance of the material or article: 6dm²/kg.

# 9. Heavy metals:

The total content of the four heave metals (lead, mercury, cadmium or hexavalent chromium) does not exceed 100 ppm (Directive 94/62/EC Art. 11 as amended by Directives 2004/12/EC and 2005/20/EC).

Metal	Total chromium	Lead	Cadmium	Mercury
Content [mg/kg]	< 2,5	< 2,5	< 0,5	< 0,1

10. Waste management:

Package marking recommendations: Can be recycled according to statutory requirements		_
Reuse EN 13429:2007	No	7.5
Material recycling EN 13430:2007	Yes	(57)
Packaging recoverable in the form of energy recovery EN 13431:2007	Yes	
Packaging recoverable in the form of composting or biodegradable packaging EN 13432:2004	No	PP
Noxious and Hazardous Substances: attestation of minimization.		

## 11. Storage conditions:

Store in dry, closed, sun protected place minimum 1 meter from heating units. Storage conditions should eliminate any risk or wrapping deterioration. Before using product should be placed at temperature 20 °C±5 °C and humidity 60%±10% at least for 48 hours.

# 12. Information:

According raw material supplier the product does not contain GMO.

Printing inks contain no mineral oils.

Allergens: Directive 2007/68 / EC Annex III. These materials are not used in the film.

BADGE, BFDGE and NOGE: Regulation 1895/2005 / EC. The following materials: BADGE,

BFDGE, NOGE are not purposefully used in film making or forming.

Recycled raw materials: Regulation (EC) No. 282/2008. The above films do not contain any recycled material produced by depolymerization.

# **Declaration of compliance No.: 746**

Bisphenol A: 1907/2006 (REACH) Article 59 (10). List of Substances of Very High Concern (SVHC). According to Art. 10/2011 And Regulation (EC) No 213/2018 of 12 February 2018 Regulation (EC) No 1907/2006 (REACH). Substance 2,2-bis (4-hydroxyphenyl) propane (CAS 0000080-05-7), commonly called bisphenol A (BPA), is banned in food contact packaging. Based on information received from our suppliers, and based on our risk assessment of the processes and the data collected, there was not find bisphenol A in quantities that could: endanger human health, unacceptably alter the composition of the food, (EC) No. 1935/2004 and Regulation (EU) 10/2011.

Phthalates: Directive 2005/84 / EC supplementing Directive 76/769 / EEC on the use of phthalates (The Directive states that phthalates may not be used as substances or as constituents of preparations in concentrations higher than 0.1%. Applicable to toys and childcare articles). These materials are not used in the film.

# 13. Issued by: