GUILLIN EMBALLAGES ZONE INDUSTRIELLE - BP 89 25290 ORNANS - FRANCE	***DECLARATION OF COMPLIANCE***

We certify that the following products :	**X500G**
Composed of :	**PET / RPET (polyethylene terephthalate)**
Advised conditions of storage :	*Storage with the shelter from the sun and/or heat source and safe from moisture.*

I. Compliance

Comply with the current European regulation regarding :

- ***Food contact and more specifically :***
  - Regulation (EC) No 1935/2004 and specific measures mentioned in this regulation
  - Regulation (EC) No 10/2011 and its amendments (15th Amendment Reg (UE) 2020/1245)
  - Regulation (EC) No 2023/2006
  - Regulation (EC) N° 282/2008 and Reg (EC) n°2022/1616 in accordance with the transition deadline set for July 10, 2023

- ***Environment issues in the design and production of packaging and more specifically :***
  - Directive 94/62/EC for the respect of the prevention by reduction at source, the limits of heavy metals and the minimization of the dangerous substances
  - Standard EN 13431 for energy recovery
  - Standard EN 13430 for recycling material

We declare that :

The material referenced above, under the normal and foreseeable conditions of use is suitable for :

- Contact with all types of food products ☑
- or only :
  - Contact with dry matter ☐
  - Contact with moist /liquid products ☐
  - Contact with fat ☐

    Correcting factor :
  - Contact with acid ☐
  - Contact with alcohol ☐
- Contact with refrigerated state and frozen state ☑
- Hot use ☐

II- The time and temperature of food contact correspond to the following overall migration test conditions (OM2) :

Simulant	Migration time	Temperature	Result	Limit
Acetic acid 3% (B)	10 days	40 °C	Conform	*Limit : 10 mg/dm²*
Ethanol 50% (D1)	10 days	40 °C	Conform	
olive oil (D2)	10 days	40 °C	Conform	

The 10-day test at 40 ° C covers all storage times at room or refrigerated, frozen temperature, including heating up to 70 ° C maximum for up to 2 hours or heating up to 100 ° C maximum for up to 15 minutes maximum.

The MO2 test, also covers the contact conditions for the MO1 and MO3 tests, described in Chapter 3 of Annex 5 of Regulation No. 10/2011.

III- The information relative to the substances for which there are restrictions and/or dual use additives :

On the basis of the declaration of our supplier(s) and according to the productions, above referenced products may contain

- The following substances subject to restriction, specific migration limits (SML) :

Ref. N°	CAS N°	Substances	Result	SML
24910	100-21-0	Teraphtalic Acid,	Conform	7,5 mg/kg
19150	121-91-5	Isophtalic Acid	Conform	5 mg/kg
-----	107-21-1	Ethyleneglycol	Conform	30 mg/kg
-----	111-46-6	Diethyleneglycol	Conform	30 mg/kg
35760	1309-64-4	Antimony Trioxide	Conform	0,04 mg/kg expressed as antimony

- Heavy Metals :

	Simulant & Conditions Test	Results
Specific migration of heavy metals	Acetic acid 3% (B) 10j/40°C	Conform

- The following dual use additives :

N° de SIN	N° CAS	Substances
E338	7664-38-2	phosphoric acid
Based on declarations of ours suppliers, the Phosphoric Acid (CAS No 7664-38-2; EC No 231-633-2; E338), is added at a level less than 25 ppm. No food contact SML exists for this additive. Worst-case migration calculations show that at the level of addition used in PET grades, the expected theoretical limit of migration is several orders of magnitude below the EU packaging OML level.. At this level the additive represents an extremely small percentage of the food compliance limit(s) and as such is quite unlikely to threaten compliance with any maximum level permitted in food.		

- No Aromatic amine
- Non intent Bisphénol A* (n° CAS : 80-05-7) / Bisphénol S (n° CAS: 80-09-01) / Bisphénol F (n° CAS: 620-92-8)

**Analyses are carried out in accordance with Regulation (EC) No 213/2018*

IV- Information about functional barrier properties:

- No functional barrier property.

V. Information on the use of recycled materials:

The products referenced above contain recycled materials: recycled plastic from a recycling process complying with the requirements of Regulation No 282/2008. EFSA authorization process number:

N° EFSA	EU Register Number
EFSA-Q-2009-00959	RECYC039
EFSA-Q-2009-00962	RECYC061
EFSA-Q-2020-00647	RECYC215

VI- Information on the ratio surface area in contact with the foods / volume used:

Our products are standard packaging intended for all type of food contact for which it is not possible to calculate the real contact surface for all applications.
Consequently, the ratio surface in contact with the food / volume used to determine compliance of the material or object is 6dm^2 per kg of food.

This guarantee does not however extend to:

- any subsequent changes in the composition of the product covered by this declaration, resulting from the addition of substances of any kind whatsoever;
- usage that may result in a denatured material;
- inappropriate use of the materials;
- checking for mutual compatibility between the material and the packaged goods, which is the sole responsibility of the user of the packaging, and in particular for non-modification of the organoleptic properties of the packaged goods.

The industrial or commercial use of the products listed in this declaration is subordinated to the checking of their conformity to the standards in force as of their technical conformity compared to the use for which they are intended.

This declaration takes effect starting from the date appearing below for a maximum duration of four years. It cancels any former declaration. It will be modified when substantial changes occur in the manufacture of the products, that may change necessary essential conditions due to conformity, or when the above-mentioned regulations are modified.

Executed in ORNANS, on 23/01/2023

Christen ABOKE
QUALITY Manager