

Huizhou Bonapack Co., Ltd.

Fishing Lake Village; The Town Of Lake;

Boluo County;Huizhou;

Guandong; PRC China

Registration No. 91441322577871943U

Date: 26th Apr., 2022

Declaration Of Compliance For LDPE Grip Bags

To : Jieli Zhang - Purchase

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1.) Declaration of compliance with

- Regulation (EC) No. 10/2011 (as amended up to date).

- Regulation (EC) No. 1935/2004 (as amended up to date).

- Regulation (EC) No. 2023/2006 (as amended up to date).

-- This LDPE grip bags have been manufactured only with monomers, other starting substances and additives that are authorized under Regulation (EC) No. 10/2011. A risk assessment according to Article 19 of Regulation (EC) No. 10/2011 was performed for this product.

-- Complied with Substance of Very High Concern (SVHC) listed in the candidate list under Regulation of the European Parliament and the Council (EC) no. 1907/2006 of 18th December 2006.

2.) Information about the compliance of substances used that are subject to any restriction or specification.

Compliance with overall migration limit:-

-- Overall migration is below 10mg/dm², under standard testing conditions laid down in Regulation (EC) No. 10/2011. Additional information can be provided on request.

Commission Regulation (EU) No 10/2011 of 14 January 2011 with amendments– Overall migration

Test Method : With reference to Commission Regulation (EU) No 10/2011 of 14 January 2011 Annex III and Annex V for selection of condition and EN 1186-1:2002 for selection of test methods; or EN 1186-9:2002 aqueous food simulants by article filling method;

<u>Simulant Used</u>	<u>Time</u>	<u>Temperature</u>	<u>Max. Permissible Limit</u>	<u>Result of 001 Overall Migration</u>	<u>Comment</u>
3% Acetic Acid (W/V) Aqueous Solution	240.0hr(s)	40°C	10mg/dm ²	<3.0mg/dm ²	PASS
10% Ethanol (V/V) Aqueous Solution	240.0hr(s)	40°C	10mg/dm ²	<3.0mg/dm ²	PASS

3.) Individual substances :-

Commission Regulation (EU) No 10/2011 of 14 January 2011 with amendments–Specific Migration of Heavy Metal

Test Method : With reference to Commission Regulation (EU) No 10/2011 of 14 January 2011 Annex III and Annex V for selection of condition and EN13130-1:2004 for selection of test method, analysis was performed by ICP-OES.

Simulant Used : 3% Acetic Acid (W/V) Aqueous Solution

Test Condition : 40 °C 240.0 hr(s)

<u>Test Item(s)</u>	<u>Max. Permissible Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>Test result</u>
Migration times	-	-	-	1st
Area/Volume	-	dm ² /kg	-	6.0
Barium	1	mg/kg	0.25	ND
Cobalt	0.05	mg/kg	0.01	ND
Copper	5	mg/kg	0.25	ND
Iron	48	mg/kg	0.25	ND
Lithium	0.6	mg/kg	0.5	ND
Manganese	0.6	mg/kg	0.25	ND
Zinc	5	mg/kg	0.5	ND
Aluminum	1	mg/kg	0.1	ND
Nickel	0.02	mg/kg	0.01	ND
Comment				PASS

4.) Information about the compliance of substances subject to purity criteria :-

There are no substances subject to purity criteria.

There are no substances subject to restrictions apart from the Specific Migration Limits (SMLs).

Information about the use of “dual-use” additives in the materials :-

No “dual-use” additives were used in the manufacture of this product.

Condition of use :-

-- Type (s) of food with which it is intended to be put in contact.

All Foods.

-- Time and temperature and storage while in contact with the food.

Cold storage for up to 10 days.

-- The ratio of food contact surface area to volume used to establish the compliance of the material or article.

The compliance testing was done under conditions set out in Regulation (EC) No. 10/2011 using a surface to volume (S/V) contact ratio of 6 dm²/Kh.

5.) Functional Barrier :-

There is no functional barrier present.



David Chan (Sales Director)

Huizhou Bonapack Co., Ltd.