

Declaration of Compliance concerning materials and objects for food contact with EC Regulations

The manufacturer of blockbottombags Bag In Co International NV, Mouterij 8-2550 Waarloos(Belgium), declares the following regarding the packaging as described below:

Client:	Ask us for your own customized document
Reference(s):	x

Outside layer		
Inner layer		
Print		Printed
		Unprinted

This product is in compliance with the following European Regulations, Directives and Amendments:

Framework Regulation (EC) **No. 1935/2004** (and amendments) of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to come into contact with food and the document MCDA n°4 (V02 -01:01:2019) of the DGCCRF. To the GMP Regulation (EC) **No. 2023/2006** (and amendments) on good manufacturing practice for materials and articles intended to come into contact with food and to the Commission Regulation (EU) No. 10/2011 (and amendments) of January 2011.

Specification of intended use:

The paper may be used safely for food packaging. They may stand in direct contact with dry, moist, and fatty foodstuffs.

Traceability of the packaging:

Tracking code on label at outside of the box

The flexographic inks:

The used printing inks are in accordance with **the EuPIA** Guideline on Printing Inks applied to the non-food contact surface of food packaging materials and articles. The inks, in their finished state, comply with the Swiss Regulation on Food Contact Materials SR 817.023.21 of 23.11.05, updated 01.04.2013.

The adhesive:

The used adhesive complies with requirements of EU Commission Regulation (EC) **No. 2023/2006** and EU Regulation (EC) **No. 1935/2004** relating to on good manufacturing practice for materials and articles intended to come into contact with food. The monomers and starting materials of adhesive are included in the union list of authorized substance of EU Regulation (EC) **No. 10/2011** relating to Plastic Materials and Articles intended to come into contact with foodstuff.

Heavy metals content:

The heavy metals cadmium, lead, mercury and chromium are not intentionally used for the production of unconverted and unprinted polypropylene films. The sum of the heavy metals cadmium, lead, mercury and chromium incidentally present in this product is below 100 ppm and the film, therefore, complies with the limits set out in EC Directive **94/62/EC** (article 11) on packaging and packaging waste (as amended by date).

Overall Migration Limit (OML):

All paper and board materials intended to come into contact with food have to be tested on their overall behaviour in accordance with the European regulation N° 1935/2004 (and amendments), the Belgian legislation RD ,12/05/1992 (and amendments) and resolution CM/Res (2020)9 – part II: Technical guide on paper and board used in food contact materials and articles. Additionally, plastic layers must comply with the European Regulation No 10/2011 (and amendments).

Regulated by the above-mentioned legislations the overall migration limit is 10 mg/dm².

in conformity with the European Regulation N° 10/2011 (and amendments) the simulants and test conditions presented in table 1 were selected:

Table 1: selected simulants and test conditions.

Simulant	Contact Conditions
Simulant E: Tenax (modified polyphenylene oxide)	10 days at 40° (OM2)

The results , presented in table 2, are mean values of two measurements and are expressed in mg/dm²

Table 2: results for the overall migration analyses.

Sample:	Rresult (mg/dm ²)
A: Kraft MG 80g + TSS film 30μ	0.6
B: Paperwise + BFNK 23μ	< 0.5

Further details of the OML-tests can be consulted in report N° FCM-22.076 in attachment.

Bisphenol A:

Several reference texts have set a limit to the concentration of bisphenol-A paper packages intended for food contact. This limit is expressed in migration into food and the strictest limit value has been set to 0,6 mg/kg food.

We, Bag In Co International, state that we do not introduce intentionally any Bisphenol A in the manufacturing of our bags. Based on the information given to us by our suppliers no Bisphenol A is present in the raw materials (papers, films), glues, inks and varnishes, as they do not contain Bisphenol A as part of their formulations.

PFAS and PTFE:

We, Bag In Co International, state that we do not introduce intentionally any PFAS nor any PTFE in the manufacturing of our bags. Based on the information given to us by our suppliers no PFAS and no PTFE is present in the raw materials (papers, films), glues, inks and varnishes, as they do not contain PFAS nor PTFE as part of their formulations.

Mineral oil and mineral oil components:

Mineral oil hydrocarbons (MOH) are divided into the following groups: MOSH (Mineral Oil Saturated Hydrocarbons) and MOAH (Mineral Oil Aromatic Hydrocarbons). The second group is of toxicological concern, as carcinogenic substances are suspected to be present in the high aromatic content. In addition to these two mineral oil components, the so-called POSH (Polyolefin Oligomeric Saturated Hydrocarbons) contribute as undesirable by-products of polyolefins to the contamination of food. We, Bag In Co International, state that all utilized raw materials neither contains oil as part of the formulation, nor mineral oil, which is obtained from hydrocarbons of petroleum origin. All papers used are produced with virgin fiber and takes no recycled or printed fibre.

Reach and SVHC compliance:

We, Bag In Co International, state that all utilized raw materials are REACH compliant. Furthermore raw materials do not contain any known amounts of Substances of Very High Concern at more than 0,1% (or lowest concentration limit specified in Part 3 of Annex VI to Regulation (EC) No 1272/2008 which results in the classification as a SVHC), or which could be subject to potential future authorization process (as outlined in REACH Art 56).

This information is based on statements from our suppliers and on our best knowledge. The declaration is valid for the product delivered by us as specified above. The user shall verify himself/herself that the product is suitable for the intended food to be packed beyond the stipulations of the directives. Therefore we can assume no liability for damages which are generated by changes in using conditions. We have to point out that the user of food packaging material has the responsibility for the correct selection and the correct application of the packaging material, not the producer of the packaging material.

This declaration will lose its validity if the specifications or regulations are changed.

Bag In Co International, 12 december 2024,

Bruno Geens

CEO