



## Declaration of Conformity for plastic materials and articles intended to come into contact with food

We, **Brouwland**, Korpelsesteenweg 86, 3581 Beverlo, Belgium, declare that the below mentioned articles made out from **polyester** and used as a filter/mash bag are in conformity with **Directive 1935/2004** and **Directive 10/2011**.

Wij, **Brouwland**, Korpelsesteenweg 86, 3581 Beverlo, België, verklaren dat onderstaande artikels, gemaakt van **polyester** en gerbuikt als filterzak in overeenstemming zijn met **Richtlijn 1935/2004** en **Richtlijn 10/2011**.

Nous, **Brouwland**, Korpelsesteenweg 86, 3581 Beverlo, Belgique, déclarons que les articles suivants, fabriqués de **polyester** et utilisés comme sac de brassage, sont en conformité avec **Directif 1935/2004** et **Directif 10/2011**.

Wir, **Brouwland**, Korpelsesteenweg 86, 3581 Beverlo, Belgien, erklären dass die unten genannten Artikel, aus **Polyester** und verwendet wie Maischesack in Übereinstimmung mit der **Richtlinie 1935/2004** und **Richtlinie 10/2011** sind.

### Test methods:

Test item(s)	Test method
Overall migration	With reference to EN 1186-1:2002; EN 1186-3:2002
Specific migration of heavy metals	Solvent extraction followed by analysis using ICP-AES

### Test results:

#### A. Overall Migration

Food Simulant(s)	Test condition	Test results	MDL	Maximum Permissible Limit	Unit
50%(V/V) Ethanol Aqueous solution	40°C, 24 hours	N.D.	3.0	10	mg/dm <sup>2</sup>

### Brouwland

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**B. Specific migration of heavy metals**

Food stimulant: 50%(V/V) Ethanol Aqueous solution, Test condition: 40°C, 24 hours

Test items	Test results	MDL	Maximum Permissible Limit	Unit
Barium (Ba)	N.D.	0.1	1	mg/kg
Cobalt (Co)	N.D.	0.01	0.05	mg/kg
Copper (Cu)	N.D.	1	5	mg/kg
Iron (Fe)	N.D.	1	48	mg/kg
Lithium (Li)	N.D.	0.1	0.6	mg/kg
Manganese (Mn)	N.D.	0.1	0.6	mg/kg
Zinc (Zn)	N.D.	1	25	mg/kg

## Notes:

MDL = Method Detection Limit

N.D. = Not Detected (&lt;MDL)

This declaration is valid for the following articles:

Deze verklaring van Overeenstemming is geldig voor volgende artikelen:

Cette déclaration est valable pour les articles suivants:

Diese Erklärung gilt für folgende Artikel:

Article number	Article
057.009.23	The Brew Bag 19 L – 23 L
057.009.25	The Brew Bag 25 L
057.009.27	The Brew Bag 27 L
057.009.35	The Brew Bag 35 L
057.009.40	The Brew Bag 30 L – 40 L
057.009.50	The Brew Bag 50 L
057.009.57	The Brew Bag 47 L – 57 L
057.009.59	The Brew Bag 38 L – 59 L

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Signed and dated, Beverlo, 27/06/2017

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