

## DECLARATION OF CONFORMITY FOR LIDS ALU KARTON

### GENERAL PRODUCT INFORMATION

#### A. Scope of declaration

- ✓ This declaration is valid for alu-carton lids delivered by Aluvin NV.

#### B. Composition

- ✓ The lids are manufactured by cutting and sealing of coated board. The coated board is produced by extrusion coating.



Material	Density		Thickness	
PE-coating	14	g/m <sup>2</sup>	14	µm
Cardboard	272	g/m <sup>2</sup>	418	µm
PE-coating	18	g/m <sup>2</sup>	18	µm
Aluminium	21	g/m <sup>2</sup>	8	µm
PE-coating	56	g/m <sup>2</sup>	56	µm

### FOOD CONTACT: COMPLIANCE WITH LEGISLATION ON FOOD CONTACT

#### A. Compliance with legislation

We declare that the alu-carton lids, supplied by Aluvin complies with:

- ✓ Regulation 2004/1935/EC on materials and articles intended to come into contact with food is assured by:
  - The use of raw materials approved and suitable for food packaging proven by documentation, to comply with relevant food legislation.
  - Verifying that overall and specific migration of components from the lids are within an acceptable limit
  - Verifying that the sensory properties of the lids does not influence the food product
- ✓ Compliance with 2023/2006/EC on Good Manufacturing Practice for materials and articles intended to come into contact with food is assured through the implemented quality assurance systems, the quality control systems and the appropriate documentation control.

Materials are purchased from reliable material suppliers and all production processes are well controlled and performed according to the standard's.

## B. Conditions of use and Compliance with Overall Migration Limit - OML (\*)

### B.1. Overall Migration Limit

The rules for verifying the OML are laid down in EU directives 82/711/EC, 85/572/EC, 93/8/EC, 97/48/EC and 2007/19/EC. Methods are detailed in EN1186 series.

The lids are in compliance with the OML following evaluation of relevant samples under test conditions of 40°C for 10 days in 50% ethanol and 3% acetic acid.

### B.2. Plastic materials

The plastic materials comply with the following regulations (where relevant):

- ✓ 10/2011/EC relating to plastic materials and articles intended to come into contact with foodstuff
- ✓ BfR III Section A Polyathylene and BfR XXXV Section A Mischpolymerisate aus Ethylen, Propylen, Butylen, Vinylestern end ungesättigten aliphatischen Säuren, deren Salzen und Estern,
- ✓ FDA 21 CFR 117.1520 (a)(2), (b) and (c) 2.1 Olefin polymers, FDA 21 CFR 177.1330 (a) and (c) ionomeric resins, FDA 21 CFR 175.105 (a) (2) Adhesives, FDA 21 CFR 178.2010 Antioxidants and/or stabilizers for polymers and FDA 21 CFR 177.1360 (a)(3) Ethylene vinyl alcohol copolymers

The plastic materials do not contain any plasticizers.

### B.3. Compliance with Specific Migration Limit (SML)

The materials of composition contain substances listed with restrictions in 10/2011/EC. Specific Migration is tested in accordance with recommended test methods and for the intended applications as described in 3.1. Alternatively, the maximum theoretical migration has been calculated assuming total transfer of the restricted substance to the food product.

The specific migration values are measured/ calculated to be well within the restrictions. Ratio of the area of the food contact material to the volume used to determine the compliance of plastic food contact material or article: 6dm<sup>2</sup>/1000ml.

Disclosure of identity of substances with restriction that may be present.

Cas N°	Component	Restriction (mg/kg)
79-10-7	Acrylic acid	6 (Group restriction)
0000079-41-4	Methacrylic acid	6 (Group restriction)
0000128-37-0	2,6-di-tert-butyl-p-cresol	3
0002082-81-7	Methacrylic acid, diester with 1,4-butanediol	0,05

### B.4. Dual use additives

The Alu-board contains one substance in the coating layer that according to 2004/19/EC is subject to a restriction in food through an authorization as food additive or flavoring. The substance is the

additive 2,6-Di-ter-butyl-p-cresol (BHT) with EC Ref N° 46640. Maximum theoretical migration has been calculated assuming total transfer of BHT to the food product based on maximum concentration level given to us from the supplier. The maximum theoretical migration of BHT is calculated to be well within the specific migration limit of 3 mg/kg food.

#### *B.5. Heavy metals*

The lids comply with the CONEG model and with the 94/62/CE-directive on packaging waste. There are no substances present in our materials that are listed in the 'Substances of Very High Concern' (SVHC) list of 1907/2006/EC (REACH).

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*DISCLAIMER NOTE:*

*This certificate covers the composition of the above mentioned materials. The food packer is responsible for ensuring that the finished food package is being used in accordance with those requirements. If not, or if any doubt, the food packer is responsible to perform the appropriate tests necessary to ensure the food-safety.*

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General Manager