

# DECLARATION OF CONFORMITY FOR ALU CARTON LIDS

## **GENERAL PRODUCT INFORMATION**

# A. Validity of the declaration

- This declaration applies to carton lids supplied by Aluvin NV with an aluminium layer on one side.
- ✓ The information below was provided to us by our suppliers because Aluvin does not produce ALU CARTON lids itself but commissions their production.
- ✓ The detailed article list to which this declaration applies can be found at the end of this declaration.
- ✓ These items can be packaged in various ways, both in quantities and in combination with other packaging products, such as aluminium trays. This does not affect the specifications included in this declaration of conformity.

## B. Composition

- ✓ The ALU CARTON lids are produced with cardboard on one side, a PE middle layer (barrier) in the middle and a layer of aluminium on the other side.
- ✓ The aluminium used complies with the EN 602:2004 standard and is the normal contact side of the power supply.
- ✓ The cardboard used is of pure cellulose and free of mineral oils (MOSH/MOAH). It is suitable as FCM and complies with 1935/2004.
- $\checkmark$  The PE layer does not come into contact with the power supply.

#### FCM: COMPLIANCE WITH FOOD CONTACT LEGISLATION

# A. Compliance with legislation

We declare that the ALU CARTON lids supplied by Aluvin NV comply with the following requirements:

- Regulation 1935/2004/EC (version 27/03/2021) on materials and articles intended to come into contact with food and Regulation 2023/2006/EC (version 17/4/2008) on good manufacturing practice for materials and articles intended to come into contact with food are ensured by the quality assurance, quality control, backward and forward traceability systems in place and by the appropriate documentation control.
- ✓ Regulation EU 1169/2011 (consolidated version 1/1/2018) on the provision of food information to consumers and containing the declaration that the products are free of allergens.
- ✓ Regulation 10/2011 EU Plastic Regulation (and following amandements)
- ✓ Regulation 2008/282 EU Recycled Plastic FCM (version 22 October 2015)
- ✓ Regulation 2018/213 no use of Bisphenol A or Bisphenol S or Bisphenol B.
- ✓ Regulation 2005/1895 Restriction on use of epoxy derivatives



- Regulation 1830/2003/EC (consolidated version 26/07/2019) declaring the products to be free of GMOs (genetically modified organisms)
- ✓ Products not of animal origin.
- ✓ Products that are free of nanoparticles-
- Products are free of substances listed on the lists I, II and III of Endocrine Disruptors List (edlists.org).
- ✓ For France: "Arrêté du 17/8/1987 relatif aux matériaux au contacts des denrées, produits et boissons alimentaire.
- ✓ For Belgium: Royal Decree of 29 April 2020 modifying the Royal Decree of 11 May 1992 on FCM.
- ✓ For Belgium: Royal Decree of 17 February 2021 concerning metal and alloy materials and articles intended to come into contact with foodstuffs.
- ✓ For the Netherlands: "Warenwetregeling verpakkingen en gebruiksartikelen" (packaging and consumer articles) 328583-117560-VGP (version 1 July 2020).
- ✓ None of the Phthalates listed below in EC Directive 1907/2006 as amended Annex XVII, points 51-52 are intentionally added to the product:
  - Phthalate DEHP
  - o Phthalate DBP
  - Phthalate BBP
  - o Phthalate DINP
  - Phthalate DIDP
  - Phthalate DIBP
  - Phthalate DNOP
- ✓ EN 602:2004 standard for aluminium and aluminium alloys as FCM with respect to the aluminium side

The products are procured from reliable suppliers/manufacturers and all the production processes are properly monitored and carried out as per the standards.

#### B. Conditions of use and compliance with migration limits

#### B.1. Intended use of ALU CARTON lids

- ✓ Single use for all types of food, subject to compliance with the following rules
- ✓ The lid serves to cover other containers of food (not hermetically).
- $\checkmark$  Use the ALU CARTON with the aluminium side facing the food = food contact side.
- ✓ Remove the cardboard before putting the holder with food into the (microwave) oven
- ✓ Although the material is not intended to be placed in a (microwave) oven, tests have shown that the material will hold up without deformation:
  - Traditional oven @175°C maximum 15 minutes (do not bring directly into contact with flames)
  - Microwave oven @ 750 Watt maximum 10 minutes
- Contact with strongly acidic, salty or alkaline products in direct contact with the aluminium side should be avoided. In aqueous environments, these products can dissolve aluminium in the food, resulting in an SRL> 5 mg/kg. Special attention should be paid if the Ph of the food is < 4.5 or > 8



#### B.2. Temperature range

- ✓ Suitable for storage and preservation in freezer at minus 20°C
- ✓ General temperature range in use -20°C to +150°C (maximum 15 minutes), see note above.

#### B.3. Correct transport and storage conditions

- ✓ Long-term storage preferably 15°C-25°C in an as dry atmosphere as possible. Avoid moisture (humidity, condensation, etc.) and store in an enclosed space as dry as possible (max. 50% rH)
- Allow 2-3 days in interim storage when moving from cold to warm or humid treatment areas.

#### B.4. Migration limits

✓ The material has successfully passed the migration tests according to DM 76/2007 with the aluminium side facing the food.

#### B.5. Validity

✓ Migration test results are considered valid for five years.

#### COMPLIANCE WITH ENVIRONMENTAL LEGISLATION

#### A. Compliance with recyclability

The aluminium carton used is recyclable:

- ✓ By material recycling (standard EN 13430:2013)
- ✓ In the form of energy recovery for films with a thickness of less than 50 µm; with an official calorific gain of 25 MJ/kg (standard EN 13431:2004 (amended by EN 13431-2013)

#### B. Heavy metals (recycling)

The aluminium used in the production of the ALU CARTON lids complies with the Directive 94/62/EC - Packaging Waste Directive and last amendment EU 2018/852.

- Lead, mercury, cadmium and hexavalent chromium (\*) are not added voluntarily and the total incidental concentration of these four heavy metals does not exceed 100ppm. (\*) Hexavalent chromium does not exist in metallic aluminium.
- ✓ Substances which are harmful to the environment and are classified as such with symbol GHS09 in Regulation (EC) No. 1272/2008 (consolidated to 14/11/2020) of the European Parliament on classification, labelling and packaging of substances and mixtures (amending and repealing Directives 67/548/EC and 1999/45/EC (consolidated to 01/07/2013) and amending Regulation (EC) No. 1907/2006) were not intentionally introduced into the production process or the materials.



## DETAILED ARTICLE LIST

This declaration of conformity covers all ALU CARTON lids supplied by Aluvin NV, starting with LK. Non-exhaustive list of detailed item numbers, as shown below.

LK-CH0275	LK-CH1000B
LK-CH0470	LK-CH1000
LK-CH0470	LK-CH1060
LK-CH0500	LK-CH1125
LK-CH0470/CH0500	LK-CH1500
LK-CH0675	LK-CH2000
LK-CH0700	LK-CH2080
LK-CH0780	LK-CH3200
LK-CH0825	LK-RH0230
LK-CH0900	LK-RH0210

#### DISCLAIMER:

This certificate relates to the composition of the above materials. The food packer is responsible for ensuring that the finished food package is used in accordance with these requirements. If not, or in case of any doubt, the food packer is responsible for conducting the appropriate tests necessary to ensure food safety.

We, Aluvin NV, established in Belgium, 2200 Herentals, Welvaartstraat 14, declare on 21<sup>th</sup> August 2023 that the above information is correct and has been ascertained to the best of our knowledge and based on tests and information provided by our suppliers.

This Specific Declaration of Conformity cancels the previous one and remains valid for five years, unless a later Specific Declaration of Conformity modifies the current one in the meantime.

Aluvin S.A. Kristin Versijp Operationeel Directeur



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