

Declaration of compliance with regulations on materials and articles intended to come into contact with food

Customer: RIKSMAN

Product: Plastic packaging for the filling and storage of apple juices conditioned with hot filling process (*) up to 80°C +/- 5°C and stored at room temperature for 18 months.

Designation	SAP	Components		
3L VE/amkFa/VTUpiR-1 (320*245) 90µ	1659364	V50	E90	amkFa/VTUpiR

Manufacturing plant:

Smurfit Westrock Bag-in-Box
 Quai de l'île Belon, 51200 Epernay Cedex, France
 Tél: +33 3 26 55 70 10 Fax: +33 3 26 54 28 83
www.smurfitkappa.fr/baginbox

We guarantee that the products above, in their initial packaging and initial state, meet the following regulations for packaging materials in contact with foodstuffs:

UE	EU Regulation 1935/2004 (plastic materials or objects, products resulting from intermediate stages of manufacturing or substances meet the relevant requirements set out in this Regulation and in Articles 3, 11(5), 15 and 17), and amendment EU 2019/1381.
UE	EU Regulation 2023/2006 and its amendments, Good practice guide for materials in contact with foodstuffs (GMP)
UE	EU Regulation 10/2011 and its amendments (EU 321/2011, 1282/2011, 1183/2012, 202/2014, 2015/174, 2016/1416, 2017/752, 2018/79, 2018/831, 2018/213, 2019/37, 2019/1338, 2020/1245, 2023/1442 and 2023/1627) concerning plastic materials in contact with foodstuffs
UE	EU Regulation 1895/2005 relating to the restriction of the use of certain Epoxy derivatives (BADGE, BFDGE and NODGE) in materials and objects intended to come into contact with foodstuffs
UE	EU 2022/1616 of the Commission of September 15, 2022, relating to materials and objects made of recycled plastic intended to come into contact with foodstuffs and repealing Regulation (EC) 282/2008
UE	Regulation 450/2009 of May 29, 2009, concerning active and intelligent materials and objects intended to come into contact with foodstuffs
UE	Resolution AP (89)1 of 09/13/1989 on the use of coloring in plastic materials in contact with foodstuffs
F	Decree 2007/766 amended by Decree 2008/1469 , implementing the Consumer Code with regard to materials and objects intended to come into contact with foodstuffs.
F	Law 2012/1442 aimed at suspending the manufacture, import, export and placing on the market of any food packaging containing bisphenol A
F	Law AGECE 2020-105 relating to the fight against waste and for the circular economy, in particular article 13 and article 112 (restrictions on mineral oils / information on dangerous substances and endocrine disruptors) – see appendix
CH	Swiss Ordinance on Materials and articles in contact with food (Section 8 ter, art 26e-26i) from the 07/03/2008 (Positive List for inks)
CH	Compliance with the Swiss Federal Law on Foodstuffs and Consumer Goods (817.0) - Ordinance of 23 November 2005 (817.02) - Ordinance 817.023.21 on Commodities and Materials updated February 1st, 2024

Migration tests for determining the specific and overall migration of packaging materials in contact with food products are verified according to the regulation:

UE	Regulation EC n°10/2011 and amendments
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This declaration of conformity has been established on the basis of the following elements:

- Certification of raw material suppliers
- Migration analyzes for 10 days at 60°C (covers long-term storage of more than 6 months at room temperature or lower), in overall migration and in specific migration with a surface/volume ratio of 7.5 dm²/ Kg (*) for films and a ratio of 1 capping system /L (*) with the following simulant:
 - Acid simulant: acetic acid at 3% in aqueous solution
 - Alcoholic simulant: ethanol at 50% v/v in aqueous solution

(*) most severe conditions

Under the test conditions used, the overall and specific migration of our materials is lower than the limits set by EC regulation no. 10/2011 and its amendments in the simulator liquids.

Reminder of maximum limits authorized for global migration: < 10mg/dm²

- Testing of substances subject to restriction listed in the documents attached ('Appendix of the Declaration of compliance with regulations on materials and articles intended to come into contact with food')

Names	Identification CAS - EINECS - PM	Limits
<i>See appendix attached</i>		

- Presence of dual-use additives specified by our suppliers and listed in the documents attached ('Appendix of the Declaration of compliance with regulations on materials and articles intended to come into contact with food')

Names	Identification CAS - EINECS - PM	Limits
<i>See appendix attached</i>		

ADHESIVES

Based on the information received from our suppliers, it is stated that the adhesives used in the manufacture of the product are formulated in accordance with **FEICA guideline** relating to GMP (Good Manufacturing Practices) in the production of adhesives and sealants used for packaging intended to come into contact with food.

The adhesive is cross-linked in such a way that, when it is tested in conditions of time and temperature as stringent recognized as the actual conditions of use, the product delivered does not release, in the food or in food simulant, **primary aromatic amines (PAA)** in an amount at or above the detection limit of 0.002 mg/kg food, as required by Annex II Part 2 of Regulation (EU) 10/2011 amended by Regulation EU 2020/1245.

NIAS

According to information in our possession, received from our suppliers, in the product supplied, there are non-intentionally added substances (NIAS - Not Intentionally Added Substances).

For these substances (if present) a risk assessment in accordance with Article 19 of the Framework Regulation (EU) 10/2011 was performed.

(*): Recommendations for the hot filling process:

Concerning our preconisation on the hot filling process, our recommendations are described in our GMP documents.

In particular, for acceptable package resistance, it is compulsory during the cooling (down to ar. 30°C) to store the filled bags with the tap at the top of the box (with the taps facing upwards to reduce bending of the glands). Once the bags have been inserted into the boxes, it is recommended to let boxes opened to accelerate the cooling.

To validate the mechanical performances, before any commercial use, our customers must perform their own tests on their products to determine their applicability.

Smurfit Westrock accepts no responsibility for any loss or damage that may result from the non-respect of these precautions mentioned above.

This conformity is subject to the respect of the storage conditions, the handling conditions and the conditions of use described in the technical specification sheet of the bag.

These regulations relate to plastic materials and articles ready to use.

Our guarantee will not be able to cover any use leading to de-naturated material and/or any use changing the organoleptic properties of the foodstuffs.

Therefore, the buyer must verify that the final product, in his conditions of use, must not transfer their constituents to foodstuffs in quantities which could endanger human health and/or bring an unacceptable change in the composition of the foodstuffs and its organoleptic properties.

This declaration cancels any previous version

Approved by the Head of Regulation and Sustainability, Sandra Boyer	Revision : 19 September 2024
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