

Certificate for food-applications

We herewith declare all components of our **Sweetliner (green nozzle, blue cap and piping bag)** for direct food-contact, to be in compliance with:

- EC: European Regulation 1935/2004
- EC: Directive 94/62/EC and its subsequent amendments up to and including 2013/2/EC.
- EC: Regulation (EU) 10/2011 and its subsequent amendments up to and including (EU) Nr. 2017/752.
- EC: Directive 2023/2006/EC (GMP) based on the assessment of One Way's production process using our BRC system.
- FDA: Code of Federal Regulations, issued by Food and Drug Administration (FDA), paragraph 21 CFR 177.1520(c)3.2a (olefin polymers) and 21 CFR 178.3297 – 178.2010 (additives).

The **Sweetliner** is suitable for:

- 02.06 Cereals, cereal products, pastry, biscuits, cakes and other bakers' wares
- 03.01 – 03.02B – 03.03B Chocolate, sugar and products thereof Confectionery products
- 04.02B – 04.03B – 04.05C Fruit, vegetable and products thereof
- 05 Fats and Oils
- 06.03 Animal products and eggs
- 07.03 Cream and sour cream
- 07.04C-D Cheese
- 08.03B Preparations for soups, broths, sauces, in liquid, solid or powder form.
- 08.04 Sauces
- 08.11B Cocoa paste
- 08.15 Spices and seasoning in oily medium such as pesto, curry paste.

- Non dry applications.
The food contact compliance for these applications was determined as recorded in the Regulation (EU) 10/2011. All tests are performed for room temperature applications* and are only valid for applications at this temperature.
The **Sweetliner** was tested with the following simulants:

Simulant	Description	Tested
A	Ethanol 10%	<input checked="" type="checkbox"/>
B	Acetic acid 3%	<input checked="" type="checkbox"/>
C	Ethanol 20%	<input type="checkbox"/>
D1	Ethanol 50%	<input checked="" type="checkbox"/>
D2	Olive oil	<input checked="" type="checkbox"/>

* = Test are carried out at 40°C – 10d.

Dual Use Substances (Food additives) and/or SML-restrictions for Sweetliner Nozzle and Cap

PM REF N/CAS	SML in mg/ kg food	Dual-use
111-66-0	15	No
2082-79-3	6	No
Iron (annex II)	48	No
93440	NA	Yes
56486	NA	Yes
19965 & 65020	NA	Yes
E172	NA	Yes
86240	NA	Yes

Dual Use Substances (Food additives) and/or SML-restrictions for Sweetliner Piping Bag

PM REF N/CAS	SML in mg/ kg food	Dual-use
111-66-0	15	No
2082-79-3	6	No

In the theoretical situation that the total amount of all the substances present in the film should migrate to the packed product (worst case scenario) the specific migration limits for these substances are not exceeded. Calculations are based on 6 dm² film which is according to Regulation (EU) 10/2011 the standard quantity to pack 1 kg food and on 100 µm film.

We also declare, that in case of a printed item, the used ink is always printed on the outer side of the product and is in accordance with regulation EU 1935/200

One Way Plastics BV – Breda

Date of issue : October 2019

Valid till : Oktober 2021

M.J. van Tongeren
Research & Development Manager



Notice: The information contained herein is based upon data to be reliable and relates only to matters specifically contained herein.

One Way Plastics B.V. is BRC certified

