



ZESPRI FOOD SAFETY REQUIREMENTS FOR CONSUMER FACING PACKAGING COMPONENTS

Customers are required upon request by Zespri, to provide proof of compliance to the food safety regulations relevant to the product being supplied and the market(s) in which the kiwifruit will be sold, as well as the requirements set out below.

The following regulations shall be met:

DIRECT FOOD CONTACT

Materials used in the production of plastic or cardboard packaging components, must be approved for direct or indirect food contact, dependent on the method of packing and the market in which the kiwifruit will be sold. In particular, those contained in:

- EU Regulation [EC No. 1935/2004] EU 10/2011 as amended - Materials and Articles intended to come in contact with food.
- USFDA direct food contact regulations relevant for the materials being used.
- GB 4806.7-2016 (China) regulations for direct food contact.
- GB 9685-2016 National Food Safety Standard: Standard for the Use of Additives in Food Contact Materials and Articles
- Equivalent domestic laws and regulations in the market in which the fruit will be sold.

FRUIT LABEL ADHESIVES / INKS

Adhesives and inks used on fruit labels shall comply with the relevant international regulations for adhesives and inks in contact with food, in particular those contained in:

- USFDA Code of Federal Regulations [21 CFR 175.125(b)] Direct Food Additives: Adhesives and Components of Coatings.
- EU Regulation 907/2004 "Stickers individually affixed to produce shall be such as when removed, neither to leave visible traces of glue, nor lead to skin defects."
- EU Regulation [EC No. 1935/2004] EU 10/2011 as amended - Materials and Articles intended to come in contact with food.
- GB 4806.7-2016 (China) regulations for direct food contact.
- GB 9685-2016 National Food Safety Standard: Standard for the Use of Additives in Food Contact Materials and Articles
- Equivalent domestic laws and regulations in the market in which the fruit will be sold.

Inks used must be:

- Made in accordance with Good Manufacturing Practice.
- Compliant with the CEPE Exclusions List (European Council of Paint, Printing Ink and Artists' Colours Industry).
- Formulated so as when independently tested by expert laboratories, such inks present no significant risk to health, even if the label itself is ingested occasionally.

MATERIALS

In line with the Zespri Sustainability strategy, packaging products may be produced using the following materials:

Consumer packs (eg punnets / clamshells):

- PET (Polyethyleneteraphalate)
- Rpet (recycled Polyethyleneteraphalate)
- PP (Polypropylene)
- Virgin fibre cardboard

Bags and liners:

- HDPE (high density polyethylene)

Any alternative materials must first be approved by the Zespri Engineering Manager.