



## PACKAGING COMPLIANCE TO EU, US & CHINESE REGULATIONS

Zespri International Limited (Zespri) confirms to the best of its knowledge and belief that all Transport Packaging, including glue and inks, used for the purpose of packing and labelling Zespri branded kiwifruit meets EU, US and Chinese packaging regulations for either direct or indirect food contact dependent on the packaging component in question.

Zespri approves all suppliers of packaging componentry for kiwifruit supplied to Zespri. Approved suppliers are required to supply Zespri annually with a material specification for the packaging component supplied. During the annual supplier registration process proof of compliance to all relevant food contact compliance regulations is collated and filed.

### DIRECT FOOD CONTACT

Manufacturers are required to annually supply Zespri with a material specification (including resins, glues and inks etc.) stating that the material used in the production of componentry/labels are approved for direct food contact in the EU, US and China.

### Pocket Packs, Polybags & Polyliners (made from virgin PET, PP and PE)

- Framework regulation, EC No. 1935/2004 on materials and articles intended to come in contact with food
- Regulation EU No. 10/2011 and amendments on plastic materials and articles intended to come into contact with food
- GMP regulation for food contact materials, EC No. 2023/2006
- US FDA CFR Title 21, Chapter 1-Subchapter B, 177.1630 Polyethylene phthalate polymers (for PET)
- US FDA CFR Title 21, Chapter 1-Subchapter B, 177.1520 Olefin polymers (for PE and PP)
- US FDA GMP regulation for food packaging materials
- US FDA CFR Title 21 Section 174.5 General provisions applicable to indirect food additives
- GB 31603–2015 National Food Safety Standard GMP requirements for food contact materials
- GB 4806.1-2016 National Food Safety Standard: General safety requirements on food contact materials and articles
- GB 9685-2016 National Food Safety Standard: Standard for the use of additives in food contact materials and articles
- GB 31603-2015 National Food Safety Standard: General Health Code for production of food-contacted materials and products (GMP requirements)
- GB 4806.6-2016 National Food Safety Standard: Plastic resins used in plastic food contact material
- GB 4806.7-2016 National Food Safety Standard: Food contact used plastic materials and products

### Fruit Labels

Food safety requirements: as listed above (where relevant) and additional regulations below (where relevant)

- German BFR Rec XXXVI on paper and board for food contact and/or “CEPI food contact guidelines for the compliance of paper & board materials and articles” (both are used in absence of a harmonized EU regulation for food contact paper)
- US FDA CFR Title 21, Chapter 1-Subchapter B 175.125(b) Adhesives and Components of Coatings
- US FDA CFR Title 21, Chapter 1-Subchapter B 175.300 Resinous and polymeric coatings
- US FDA CFR Title 21, Chapter 1-Subchapter B 176.170 Components of paper and paperboard in contact with aqueous and fatty foods
- US FDA CFR Title 21, Chapter 1-Subchapter B 176.180 Components of paper and paperboard in contact with dry food
- US FDA CFR Title 21, Chapter 1-Subchapter B 178.2010 Antioxidants and or stabilizers for polymers
- US FDA CFR Title 21, Chapter 1-Subchapter B 178.3297 Colorants for polymers
- US FDA CFR Title 21, Chapter 1-Subchapter B 178.3750 Polyethylene glycol
- GB 4806.8-2016 National Food Safety Standard: Paper and paperboard materials for food contact

Inks used are:

- 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.
- Compliant with the CEPE Exclusions List (European Council of Paint, Printing Ink and Artists’ Colours Industry)
- Compliant with either “Swiss ordinance 817.0231.21 on Packaging Inks” and/or “EuPIA Guideline on Printing Inks applied to Food Contact Materials”

Other requirements:

- Regulation EC No. 907/2004 amending the marketing standards applicable for fresh fruit and vegetables with regards to presentation and labelling: “Stickers individually affixed to produce shall be such as when removed, neither to leave visible traces of glue, nor lead to skin defects.”
- Fruit Labels will have no intentionally added PFAS. Zespri limit for organic fluorine of 100ppm and a preferred level of < 40ppm

**INDIRECT FOOD CONTACT**

All components used comply with relevant international food safety regulations for indirect food contact. All cardboard cornerboards are 100% recyclable and printed with an internationally recognisable recycling logo such as RESY or Inter Seroh Registration. Cornerboards do not contain any bitumen or other prohibited materials.



Corrugated Packaging will have no intentionally added PFAS. Zespri limit for organic fluorine of 100ppm and a preferred level of < 40ppm

**WOODEN PALLETS**

Wooden pallets meet the requirements of the International Plant Protection Convention (IPPC) and are certified and marked with the IPPC symbol by an accredited supplier.

In making these representations, Zespri is relying on the information and assurances provided by its packaging suppliers. While Zespri takes reasonable steps to determine the accuracy and truth of the statements made, it makes no warranty, representation or guarantee of the accuracy or completeness of the information and assurances provided. Zespri accepts no liability to any person for any loss, damage or injury arising from that person's reliance on this information.