



PRODUCE:	NECTARINE
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TYPE	White Flesh – Sub Acid	VARIETY	Various
CLASS		NOTES	Composite - Sweet Value

GENERAL APPEARANCE CRITERIA

Colour	With red blush skin and white flesh; red blush > 40% of surface with red speckle on white / slightly green background.
Visual Appearance	Full bodied, with clean (washed) smooth skin. No foreign matter. With a small amount of sugar speckle spotting. With need for stickers with PLU and produce / variety name or barcode when available, per requirements.
Sensory	Firm to touch. Sprung not soft: sweet juicy flavour, not dry and 'woolly' (internal breakdown); free from foreign smells or taste.
Shape	Round to slightly oval, according to variety.
Size	In counts and/or diameters; Uniform per pack. Minimum 50mm diameter. Maximum variance 5mm.
Maturity	Hand sprung at receipt, with sufficient maturity to achieve good development of sweet, juicy flavour and the required level of blush at receipt.

MAJOR DEFECTS

Insects	With evidence of live insects.
Diseases	With fungal or bacterial rots of the skin or flesh (eg. mouldy core, botrytis, scab).
Physical/Pest Damage	With cuts, holes, punctures, cracks or wounds (that break the skin). With deep, soft water-soaked bruises or discolouration (browning). With unhealed damaged stem ends due to stem pull that has removed skin.
Temperature Injury	With scalded, discoloured skin, which slips easily from the flesh (condensation injury) With dark discolouration of skin and flesh and skin shrivelling without the application of pressure (cool storage breakdown) With water-soaked, translucent areas (freezer damage). With tissue shrivelling, softening and browning of the stem cavity (heat damage).
Physiological Disorder	With suture or stem end splits; no 'splitstone' with open stem end

MINOR DEFECTS

Physical/Pest Damage	With slight depression / flattening of skin > 4 sq cm. With bacterial spot > 3 dry spots (1 mm); not sunken & water-soaked. With dry, healed skin scarring due to insect, bird or major hail damage affecting in aggregate > 4 sq cm. No broken skin or unhealed scars.
Skin Marks/Blemishes	With light superficial marks / blemishes including sunburn (not dark against background skin colour), eg russet, affecting in aggregate > 3 sq cm With dark superficial skin marks / blemish, eg. Limb rub, dipping injury (black lesions, mostly on red skin areas) affecting in aggregate > 2 sq cm of surface. With severe sugar spotting where spots have joined to form a solid patch affecting >30% of surface area of fruit.

CONSIGNMENT CRITERIA

Tolerance Per Consignment	Total minor defects (within allowance limit) to be < 2 defects per item Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2 pieces per single layer tray or 2 % of the total consignment. Combined Total not to exceed 10%.
Packaging & Labelling	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
Shelf Life	Produce must provide not less than 14 days clear shelf life from date of receipt.
Receipt Conditions	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 6 - 13 °C for Receipt.
Chemical & Containment Residues	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
Food Safety Requirements	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver.

Effective: 1 November 2006



FreshSpecs
PRODUCE SPECIFICATIONS

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**Specifications reviewable: e.g. to account for specific regional effects or adverse seasonal impacts on quality or early or late seasonal variances as agreed and communicated formally in writing.*