Effective: 1 November 2006



PRODUCE: BEAN

ТҮРЕ	Round	VARIETY	Borlotti
CLASS	One	NOTES	

GENERAL APPEARANCE CRITERIA		
Colour	Cream to pale yellow pod with reddish purple spots; cream seeds with light red / purple markings.	
Visual Appearance	Smooth, brightly coloured skin; moderately well developed seeds; free from foreign matter.	
Sensory	Firm pod which snaps easily when bent; tender flesh and seeds; free from foreign odours or tastes.	
Shape	Medium length pod, oval in cross section; no deformed or misshapen beans. (crooked, curly, twisted beans).	
Size	140 - 180 mm pod length; approx. 10 - 15 mm diameter; as per requirements	
Maturity	With seeds beginning to show through the pod, seeds to be light coloured, not dark, hard or woody (overmature).	
MAJOR DEFECTS		
Insects	With obvious live insects.	
Diseases	With fungal diseases or soft rots (eg Anthracnose, bacterial spot, Sclerotinia rot). With disfigured, mottled or discoloured pods (virus infection)	
Physical/Pest Damage	With holes due to feeding by insect larvae. With crushed areas, deep bruises or unhealed splits in the bean skin. With soft, wilted, shrivelled pods which bend without breaking (dehydration)	
Physiological Disorder	With poor development of seeds within pods (undermature or poor pollination). With evidence of russet brown marking) With yellowed skin (senescent, ethylene damage). With discolouration of the seed attachment scars (overmature)	
Temperature Injury	With surface pitting, watersoaked lesions in skin, or slimy texture (chilling injury). With soft, watersoaked flesh (freezing damage).	
MINOR DEFECTS		
Physical/Pest Damage	With rubs, healed insect damage (scars) affecting > 1 sq cm surface area.	
Skin Marks/Blemishes	With slight bruising or scuffing not affecting > 1 sq cm surface area.	
Physiological Disorder	With empty pods >5% of consignment	
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% of 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 Countryof Origin (eg. Produce of Australia) on outer container.	
Shelf Life	Produce must provide not less than 14 days clear shelf life from date of receival.	
Receival Conditions	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 7°C	
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 with the FSANZ Food Standards Code MRL's and ML'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.	