


Metcash Produce Specification

A. Product Description		
Product	Berry	
Variety	Blueberry	
Pack Type	Clam shell punnet 125 g. 12 punnets in a cardboard tray.	

Product supplied to MF&G Fresh Branches must satisfy the Metcash Supplier Delivery Standards & the following requirements:

B. Basic Quality Parameters	
General Appearance	Full bodied, plump fruit with stem removed; free from excess moisture or juice.
Colour	Deep blue with whitish waxy bloom. Uniform colour within punnet/tray.
Shape	Round to slightly squat
Size	Berry size minimum diameter 10mm. Even sized and uniform berries within punnet.
Sensory / Eating Quality	Firm fruit, not shrivelled; sweet and juicy. Firm fruit, not overripe or undeveloped. Total soluble solids \geq 10% Brix
Distribution Receipt Temperature	2 - 7°C

C. FOOD SAFETY PARAMETERS <i>(Any detection or evidence is cause for immediate rejection)</i>	
Foreign Matter	Free from foreign matter / contamination /mould or surface residues. No foreign or off odours indicating breakdown.
Infestation	No evidence of infestation, alive or dead, unless specifically permitted in the defects lists below.
Chemicals and Contaminants	<i>All Produce shall comply with FSANZ Food Standards Code Standards 1.4.2 – Agvet Chemicals (S20 & S21) and Standard 1.4.1 – Contaminants and Natural Toxicants (S19) and all other relevant codes relating to microbiological, pesticide residues, heavy metals, food additives and chemical contaminants.</i>
Interstate Transfers / Import Requirements	<i>Products must conform to all Australian Import Protocols (e.g. Import permits, biosecurity, phytosanitary inspections and certificates and fumigation requirements), as well as any Australian Interstate Quarantine transfer requirements as indicated by the States. Documentation must be made available upon request.</i>

D. Major Defects	
Diseases	Evidence of soft, decaying areas due to grey mould (Botrytis), fluffy white mould (Rhizopuses), other moulds or bacterial infections.
Physical or Pest Damage	Evidence of unhealed cuts, holes, splits (that break the skin), wounds or pest damage, e.g. chewed fruits or larval burrows. Evidence of obvious signs of pest or insect infestation e.g. webs and bird droppings Evidence of pressure damage and bleeding. Evidence of aged, dehydrated or squashed berries. Evidence of deep seated bruises (soft, water soaked areas). Evidence of unhealed wounds at stem end due to stem pull. Evidence of excess moisture or juice in the punnet.
Temperature Injury	Evidence of bleached yellow areas (sunburn injury). Evidence of soft water-soaked areas on berries (freezing injury).

E. Minor Defects	
Skin marks or blemish	Evidence of blueberries with clearly visible surface mark/blemish, including weather damage.

F. Labelling & Packaging Requirements <i>(Packaging must be clean & sturdy – no damaged / recycled packaging accepted)</i>	
Packaging / Trade Measurement	Clam shell punnet 125 g. 12 punnets in a cardboard tray. No underweight punnets throughout the entire shelf life of the product.
Labelling	Each carton or sale unit of stock must be labelled, with the following details: <ul style="list-style-type: none"> Grower's name & address. Packer's name & address (if different from grower details) Supplier name (if different) Product description Count, size & grade Net pack weight (where applicable) Lot identification [packed on / Best Before / Use By date etc. (where applicable)] Country Of Origin - <i>Labels/Packaging must comply with all aspects of ACCC legislation.</i> DC delivery date (all bulk items)

Assessment Summary		Tray Packed & Bulk Carton Items	<i>This specification may be revised in consideration of seasonal / climatic conditions. In that instance a Variance To Specification must be issued for a specified period of time, as per procedure HA11-11.</i>
B.	Basic Quality Parameters	Product outside spec must not exceed 5%	
D.	Major Defects	Product outside spec must not exceed 1%	
E.	Minor Defects	Product outside spec must not exceed 5%	
Total	B+D+E Combined	Total product outside spec must not exceed 8%	