## Metcash Produce Specification

A.	Product Description	
Product	Beans	
Variety	Round	
Pack Type	Loose, styrofoam carton pack – 10kg pack minimum net weight	

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

B.	Basic Quality Parameters	
General Appearance	Firm, long, well formed, full bodied, pods, rounded pods,	
Colour	Pods uniform, pale green seeds. Medium green colour within carton and across pallet.	
Shape	Straight Long, rounded stringless pod. No deformed or misshapen beans (crooked, curly or twisted)	
Size	Pod Length 100 – 150 mm. No greater than 10mm in diameter. Broken / part pods only acceptable within stated tolerance.	
Sensory / Eating Quality	Firm crisp and juicy pods that snap easily when bent, no evidence of stringiness, free from odour or taint.	
	Not woody or fibrous or with > 50% seed definition (over mature)	
Distribution Receipt	2 – 7 °C.	
Temperature		

C.	FOOD SAFETY PARAMETERS (Any detection or evidence is cause for immediate rejection)
Foreign Matter	Free from foreign matter / contamination /mould or surface residues.
	No foreign or off odours indicating breakdown.
Infestation	No evidence of insect infestation, alive or dead.
Chemicals and	Produce shall comply with FSANZ Food Standards Code Standard 1.4.2 – Maximum Residue Limits and Standard
Contaminants	1.4.1 – Contaminants and Natural Toxicants.

D.	Major Defects
Diseases	Evidence of rots or breakdown.
	Evidence of disfigured, mottled or discoloured pods
Physical or Pest Damage	Evidence of unhealed cuts or holes from physical or pest damage.
	Evidence of crushed areas, deep bruises or unhealed splits in the beans skin
	Evidence of soft, wilted, shrivelled pods which bend without breaking (dehydration)
Physiological Disorders	Evidence of splits, holes, cracks which break the skin.
	Evidence of poor development of seeds within pods (under mature)
	Evidence of discolouration of the seed attachment scars (over mature)
	Evidence of yellowed skin or russet brown marking
	Beans less than 100mm with broken or damaged tips, with empty pods.
Temperature Injury	Evidence of dark brown lesions or slimy texture (chilling injury), dehydrated appearance or shrivelling due to
	moisture loss.
	Evidence of soft, water soaked flesh (freezing damage)

E.	Minor Defects	
Physical or Pest Damage	or Pest Damage Evidence of rubs, healed insect damage (scars)	
	Evidence of beans less than 100mm with broken or damaged tips, with empty pods.	
	No stalk and leaf	
Skin marks or blemish	Evidence of skin blemish / marks over more than 10% of surface area.	

F. Labelling & Packaging Requirements (Packaging must be clean & sturdy – no damaged / recycled packaging accepted)				
Packaging / Trade	ackaging / Trade Loose fill packed cartons. Net carton weight 10kg			
Measurement	No underweight cartons.			
Labelling	Each carton or sale unit of stock must be labelled, with the following details:			
	<ul> <li>Grower's name &amp; address. Packer's name &amp; address (if different from grower details)</li> <li>Supplier name (if different)</li> <li>Product description</li> <li>Count, size &amp; grade</li> <li>Net pack weight (where applicable)</li> <li>Lot identification (packed on date etc.)</li> <li>Country Of Origin</li> <li>DC delivery date (all bulk items)</li> </ul>			

Assessment Summary		Tray Packed & Bulk Carton Items
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%
This specification may be revised in consideration of seasonal / climatic conditions. In that instance a Variance To Specification must		

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.

## Revision: A – MARCH 2015 Product Image

Round Beans

