Metcash Produce Specification

A.	Product Description	
Product	Beans	
Variety	Butter	
Pack Type Loose, styrofoam carton pack, or waxed carton – 5kg min 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	Long, firm, rounded, oval to round pods, small immature seeds inside pods		
Colour	Pods uniform, pale to creamy yellow colour pod and flesh, with slight green tinge throughout.		
Shape	Straight Long, oval or round stringless pod.		
	No deformed or misshapen beans (crooked, curly or twisted)		
Size	Pod Length: 100 - 150mm		
	Broken / part pods only acceptable within stated tolerance.		
Sensory / Eating Quality	Firm crisp and juicy pods that snap easily when bent, mildly sweet flavour 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.	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	micals and Produce shall comply with FSANZ Food Standards Code Standard 1.4.2 – Maximum Residue Limits and Standards Code Standard 1.4.2 – Maximum Residue Limits and Standards Code Standard 1.4.2 – Maximum Residue Limits and Standards Code Standa	
Contaminants	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	Evidence of rubs, healed insect damage (scars)	
	Evidence of stalk or leaf	
	Beans less than 100mm with broken or damaged tips, with empty pods.	
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	Loose fill packed styrofoam or cardboard cartons. Net carton weight 5kg minimum.			
Measurement	No underweight cartons.			
Labelling	Each carton or sale unit of stock must be labelled, with the following details:			
	 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 date etc.) Country Of Origin DC delivery date (all bulk items) 			

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 second / 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

Butter Beans

