

## Metcash Produce Specification

A. Product Description	
Product	Swede
Variety	Various
Pack Type	Carton / Bag – 10kg 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	Fresh in appearance. Smooth skinned tuber with trimmed roots and tops, well rounded. Free from foreign matter.
Colour	Purple shoulder. Creamy yellow skin. Creamy yellow flesh.
Shape	Round to oval bulbs, slight tapering at base.
Size	Medium Bulb. Size Diameter: 70 - 90mm Uniform size within bag
Sensory / Eating Quality	Firm bulbs. Crisp flesh.
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 insect infestation, alive or dead.
Chemicals and Contaminants	Produce shall comply with FSANZ Food Standards Code Standard 1.4.2 – Maximum Residue Limits and Standard 1.4.1 – Contaminants and Natural Toxicants.

D. Major Defects	
Diseases	Evidence of fungal/bacterial rots. Evidence of discolouration or disfigurement due to viruses.
Physical or Pest Damage	Evidence of deep/soft bruising. Evidence of unhealed insect damage. Evidence of splits/cuts or other open skin punctures.
Physiological Disorders	Evidence of distinct 'greening' (cold or over mature at harvesting). Evidence of clear centre ('glassy heart') Evidence of dry or woody core separating from flesh Evidence of sprouting or stem end deterioration / softness.
Temperature Injury	Evidence of moist, soft discoloured areas (freeze damage)

E. Minor Defects	
Physical or Pest Damage	Evidence of minor bruising affecting > 2 sq. cm.
Skin marks or blemish	Evidence of skin marks/blemish over more than 20% of bulb surface.

F. Labelling & Packaging Requirements <i>(Packaging must be clean &amp; sturdy – no damaged / recycled packaging accepted)</i>	
Packaging / Trade Measurement	Loose fill packed cardboard cartons or bags. Net carton or bag weight 10kg minimum. No underweight cartons or bags.
Labelling	Each carton or sale unit of stock must be labelled, with the following details: <ul style="list-style-type: none"> <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 be issued for a specified period of time, as per procedure HA11-11.

## Product Image

