## **Produce Specification: Rhubarb**



CATEGORY	Rhubarb	PRODUCT	Generic
PACK TYPE	Loose	GRADE	All Grades

GENERAL APPEARANCE					
COLOUR	Pink to crimson red stalks. Green colour to extend no further than the				
COLOUR	top 1/3 of the stalk. Wide green leaves.				
SHAPE	Straight stalks; trimmed leaves are allowed.				
SENSORY	Firm, crisp stalks not fibrous, stringy or dehydrated. No off odours or				
SENSORT	tastes.				
	Firm stalks and rigid leaves (no wilting).				
MATURITY	No evidence of white areas in stalk tissue, or spongey or dry appearance				
	(over mature).				
CLEANLINESS	Free from dirt, insect stains, residue or other foreign matter.				
UNSALEABLE DEFECTS					
FOREIGN MATTER	Evidence of live insects.				
	Nil foreign matter (e.g. glass, metal, hard plastics).				
PRODUCT COUNT	No undercounts.				
MAJOR DEFECTS					
	Fungal or bacterial rots of skin or flesh.				
DISEASES	Stalks affect by rots, decaying or slimy areas.				
	Downy mildew, rust or leaf spot.				
PHYSICAL INPURITIES	Cuts, breaks or splits that break the skin.				
	Insect or pest damage including holes, bruising or soft damaged areas.				
PHYSIOLOGICAL DEFECTS	Wilted leaves and stalks.				
TEMPERATURE DAMAGE	Soft, water-soaked areas on the leaves or stem.				
	Blistering, or discoloured, soft water-soaked areas of leaves and stem.				
	MINOR DEFECTS				
	Broken or partially severed stalks affecting >2 damaged stalks per bunch.				
PHYSICAL INPURITIES	Minor marks or healed cuts <5 cm.				
	Light scuffing (not discoloured) affecting <4 cm <sup>2</sup> per stalk.				
SUBSACS INCONSISTS NOISE	Light bruising affecting >2 cm <sup>2</sup> of leaves.				
SURFACE INCONSISTENCIES	Superficial bruising (<1 mm deep), marks or healed scars affecting <4 cm <sup>2</sup>				
	per stalk.				
	SIZE	CO. FFO			
SIZE CATEGORY		50 – 550 mm			
		5 – 30 mm			
RECEIVAL					
TEMPERATURE °C (AT ARRIVAL)	0-5				
TOLERANCE	Unsaleable defects 0%				
	Major defects <5%				

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	Minor defects <10%  Combined total limit <10%  <5% outside of size range		
PACKAGING & LABELLING	Packaging manufactured from new food grade materials or sanitised returnable crates.  Packaging to adhere to <b>Food Stuffs North Island Produce Packaging Guidelines.</b> All labelling must meet the current legislative requirements. <b>Crate card</b> must include the product description, SKU number (in large font), supplier name, grower/packer's name, product grade,		
	count/weight, and delivery date.  Pre-packaged produce must display the grower's name, the packed on date, best before date or used by date (batch code optional).		
SHELF LIFE	Produce must have a shelf life of <b>at least 7 days</b> upon arrival at the Distribution Centre, or direct to the store from the supplier.  Produce must have a packed on date of <b>no more than 5 days</b> upon arrival at the Distribution Centre, or direct to the store from the supplier.		
TRANSPORT CONDITIONS	Stacked to Ti Hi specifications onto a stabilised pallet as per-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Goods must be received in accordance with Foodstuffs North Island Receiving and Carrier Guidelines (refer to reference materials for more information). Of note are pallet size, stacking standards and crate cards.		
CHEMICAL CONTAMINATE RESIDUE	Relevant growers and/or producers, hold, will maintain, and will comply with all necessary certificates, licenses, permits, and other approvals required by Laws or the Policies and Compliance Requirements for the manufacture, packing, supply, and storage of the groceries. This includes NZGAP (including the Social Practice Standards add-on) and/or GLOBALG.A.P (including GRASP) certification.		
ORGANICS	BioGro certificate, or equivalent, is required to supply organic products into both Foodstuffs stores and Distribution Centres. The current certificate should be available on the Foodstuffs Exchange.		

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PHOTOS OF DEFECTS				
Wounds.	Odd trim.	Split ends.		
White gel.	Wounds on stalks and			
	inconsistent colour.			