## **Produce Specification: Witloof**



CATEGORY	Witloof	PRODUCT	Generic (May - October)
PACK TYPE	Loose	GRADE	Premium

GENERAL APPEARANCE				
COLOUR	Creamy white leaves, green-yellow tinge towards tip of leaves.			
SHAPE	Elongated oval head made of compact leaves.			
SENSORY	Crisp, fresh, juicy leaves; sharp flavour. No off odours or tastes.			
MATURITY	Full, compact heart; crisp leaves that snap easily from core; no bolting.			
CLEANLINESS	Free from dirt, insect stains, residue or other foreign matter. Cleanly trimmed.			
UNSALEABLE DEFECTS				
FOREIGN MATTER	Evidence of live insects.			
TOKEIGN WATTER	Nil foreign matter (e.g. glass, metal, hard plastics).			
PRODUCT COUNT	No undercounts.			
MAJOR DEFECTS				
DISEASES	Fungal or bacterial rots of skin or flesh (e.g. bacterial soft rot, Alternaria rot, black rot).			
	Discoloration or deformation due to virus.			
	Unhealed cuts, breaks, bruising or pest damage that break the outer			
	leaves.			
PHYSICAL INPURITIES	Yellow or brown jacket leaves.			
	Bruising or crushed areas.			
	Limp, wilted or shrivelled leaves (dehydration).			
PHYSIOLOGICAL DEFECTS	Nutrient imbalance of leaves evident by purple discolouration of leaf veins.			
T514D5D4TUD5 D4144.05	Bleached or grey-brown appearance on leaves (heat injury).			
TEMPERATURE DAMAGE	Discoloured, soft, water-soaked areas (freezing damage).			
	MINOR DEFECTS			
	Cuts and tears along the edge of the outer leaves >10mm.			
PHYSICAL INPURITIES	Healed cuts, bruising, scuffing, blemishes or pest damage affecting >1 cm <sup>2</sup> .			
SURFACE INCONSISTENCIES	Yellow or brown spots along the edge of leaves.			
SIZE - LENGTH				
SIZE - LENGTH  <200 mm; or as per pre-ordered size range.				
RECEIVAL				
TEMPERATURE °C (AT				
ARRIVAL)	1-5			
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 Food Stuffs North Island Produce Packaging Guidelines.  All labelling must meet the current legislative requirements.  Crate card 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 at <b>least 14 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 3 days</b> upon arrival at the Distribution Centre, or direct to the store from 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.			
PHOTOS OF DEFECTS				
Tip of the leaves starting to brown.	Aged looking trimmed ends.	Aged product, shrivelled brown leaves.		