Produce Specification: Cauliflower



CATEGORY	Brassica	PRODUCT	Cauliflower
РАСК ТҮРЕ	Loose, Cut and Prepack	GRADE	All Grades

GENERAL APPEARANCE						
COLOUR	Uniform white or creamy white curds. Grey-green jacket leaves.					
VISUAL APPEARANCE	With bright curds; floret butts with clean cut; no foreign matter; soil traces allowable, not clumped or matted					
SHAPE	Solid, domed head with tightly packed curds. Well-trimmed wrapper leaves protecting the head. No leaves growing through the head.					
SENSORY	Fresh appearance. Firm and crisp curds. No off odours or tastes.					
MATURITY	Compact head that is firm to hand pressure. No riciness - small flower bud development causing a granular appearance of the curd (overmature).					
CLEANLINESS	Free from dirt, insect stains, residue or other foreign matter. Cleanly trimmed.					
UNSALEABLE DEFECTS						
	Evidence of live insects, webs or droppings.					
FOREIGN MATTER	Nil foreign matter (e.g. glass, metal, hard plastics).					
PRODUCT COUNT	No undercounts.					
MAJOR DEFECTS						
DISEASES	Fungal or bacterial rots of head, stem or attached leaves (e.g. black rot, bacterial soft rot, Sclerothinia rot, grey mould).					
	Dry spotting affecting >5% of jacket leaf area.					
PHYSICAL INPURITIES	>2 jacket leaves with broken midribs (except where trimmed) or with badly torn, crushed or pest damaged leaves (exposing curds to handling damage).					
	Broken, split or crushed curd.					
PHYSIOLOGICAL DEFECTS	Hollow stalk or hollow areas affecting >1 cm ² of the cut base of the stalk (dehydration).					
	Yellow or brown jacket leaves.					
	Yellow, purple or brown spots or florets.					
	Bleached or discoloured appearance (sunburn).					
TEMPERATURE DAMAGE	Soft, water-soaked florets, leaf or stalk (freezing injury).					
	Limp florets or leaves (dehydration).					
	MINOR DEFECTS					
	Hollow stem, evident when looking directly from the root end; affecting >10% of product.					
PHYSICAL INPURITIES	Broken, bent or partially severed stalks affecting > 2 damaged stalks per bunch.					
	Minor (<2 mm deep) damage to curd including, cuts, scuffs, pest holes, hail damage, rub damage or blemishes affecting >2 cm ² of surface.					
SURFACE INCONSISTENCIES	Brown spotting/streaking affecting >6 cm ² of total visible midrib area.					
	Rub or blotch marks, blemish on stalks >4 cm ² per bunch.					

Produce Specification: Cauliflower



SIZE					
HEAD DIAMETER		LARGE	170 – 190 mm.		
		MEDIUM	140 – 170 mm.		
		SMALL	120 – 180 mm.		
		HALVES	140 – 170 mm as per wholes		
			(horizontal)		
			Height 90 – 100 mm (vertical)		
		QUARTERS	70 – 85 mm as per wholes		
			(horizontal)		
			Height 90 – 100 mm (vertical)		
		RECEIVAL			
TEMPERATUR ARRIVAL)	TEMPERATURE °C (AT ARRIVAL) 0-5				
· ·		Unsaleable defects 0%			
		Major defects <5%			
TOLERANCE		Minor defects <10%			
		Combined total limit <10%			
		<5% outside of size range			
		Packaging manufactured from new	v food grade materials or sanitised		
		returnable crates.			
		Packaging to adhere to Food Stuffs North Island Produce Packaging			
		Guidelines.			
PACKAGING 8	& LABELLING	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.			
	1				
	WHOLE	Produce must have a shelf life of at least 5 days upon arrival at the Distribution Centre, or direct to the store from the supplier.			
SHELF LIFE		Produce must have a shelf life of at least 3 days upon arrival at the			
	СUТ				
	1				
		Refrigerated van with air bag suspension, unless otherwise approved.			
TRANSPORT (CONDITIONS				
			refer to reference materials for more		
CHEMICAL CONTAMINATE RESIDUE					
		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.			
TRANSPORT C		 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). Produce must have a shelf life of at least 5 days upon arrival at the Distribution Centre, or direct to the store from the supplier. Produce must have a shelf life of at least 3 days upon arrival at the Distribution Centre, or direct to the store from the supplier. Produce must have a packed on date of no more than 1 day upon arrival at the Distribution Centre, or direct to the store from the supplier. 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. Relevant growers and/or producers, hold, will maintain, and will comply with all necessary certificates, licences, 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 			

Produce Specification: Cauliflower



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.					
MEASUREMENT OF CUT SIZES						
HALVES		QUARTERS				
90-100mm 140-170mm						
	Red line =	Diameter				
	Blue line :					
	PHOTOS O	F DEFECTS				
Mixed sizing, product has green tinge.	Browning due to	age.	Browning and bruising.			