



Lemon	
Class One	Physical Product Specifications
18kg Min Weight	
Colour	Greenish Yellow to bright yellow.
Appearance	Waxed surface
Eating Quality	Sour lemon flavour with no objectionable odours.
Maturity	Firm fruit
	Juice content greater than or equal to 30%
Size	Standard large diameter: 65-75mm
	Minimum Count: 72 piece
	Standard medium diameter: 60- 69mm
	Minimum Count: 81 piece
	10% tolerance of +/- 2mm from the specified diameters
Shape	Oval fruit with slightly elongated ends
Defects	Minor Defects: must not exceed 10% of the pack.
	Major Defects must not exceed 2% of the pack
	<b>Minor Defects</b>
	Minor defects do not affect shelf life. These include:
	Light skin blemish (if greater than .05cm <sup>2</sup> but less than 2cm <sup>2</sup> )
	Deep skin blemish -greater than .05cm <sup>2</sup> but less than 1cm <sup>2</sup> .
	sunken in depth greater than 1mm
	Dark skin blemish (if greater than .05cm <sup>2</sup> but less than 1cm <sup>2</sup> )
	Scale blemish (remains of more than 5 scale)
	Stem end blemish (Halo please refer to photo spec)
	Albedo breakdown if more than ¼ of the surface of the fruit is affected
	Oleocellosis (if greater than .05cm but less than 1.5cm <sup>2</sup> )
	Sunburn (if less than ¼ of the fruit is affected)
	Undersize (which exceeds tolerance previously defined)
	Colour (refer to photo spec)
	Texture (untypical coarse rind)
	Sooty Mould (if greater than .05cm <sup>2</sup> but less than 1.5cm <sup>2</sup> )
	<b>Major Defects</b>
	Major defects do affect shelf life. These include:
	Deep skin blemish (if greater than 2cm <sup>2</sup> and sunken in depth)
	Dark skin blemish (if greater than 2cm <sup>2</sup> )
	Albedo Breakdown if more than 1/2 of the surface of the fruit is affected
	Oleocellosis (if greater than 1.5cm <sup>2</sup> )
	Sunburn (if more than ¼ of the fruit is affected)
	Unhealed Splits and cuts
	Chilling Damage (external)
	Internal dryness
	Shrivel/Dehydration
	Holes (where flesh is damaged)
	Deep/Heavy rind damage
Presentation	No foreign objects or soil
Outer Packaging	Cardboard carton
Pulp Temperature	1 - 12c