

## Product Specification - Extra Light Organic Granulated Sugar

### Description

Pale golden, free flowing Granulated Sugar produced from organically grown Sugar Cane. Characteristic sweet taste, free from abnormal odours and flavours and free from visible extraneous material.

### Chemical/Physical

	Max	Typically	Method
Solution Colour (ICUMSA Units)		100-600	10% sugar solution, 0.45 µm membrane filtration, absorbance at 420nm
Loss on Drying (%)		<0.1	Oven for 3hr @ 105°C
SO <sub>2</sub> (mg/kg)	<0.05mg/kg		Alkaline soln with bleached rosaniline and formaldehyde, absorbance at 570nm
Particle size - Mean aperture mm		0.6-0.9	Laboratory sieve analysis
Molassed agglomerates		<10 particles per 500g	Visual inspection
Lead (mg/kg)		< 0.05	atomic absorption
Arsenic (mg/kg)		< 1.0	atomic absorption

### Microbiological

	Typically	Limit
Mesophilic Bacteria (cfu per 10g)	<1000	1000
Yeasts (cfu per 10g)	<100	100
Moulds (cfu per 10g)	<100	100
Salmonella (cfu per 25g)	Not detected	Not detected
E. Coli (cfu per g)	Not detected	Not detected
Staphylococcus aureus (cfu per g)	Not detected	Not detected

### Nutritional Data

Per 100g	Typically
Energy	1700kj (399kCals)
Fat	0g
Of Which Saturates	0g
Carbohydrate	99.8g
Of Which Sugars	99.8g
Protein	0g
Salt	0.15g

### Origin

Produced from organically grown sugar cane that is not genetically modified - origin Brazil

### Additional Ingredients

None

**Food Intolerance Data - Product does not contain the following:**

Wheat / Barley / Rye / Oats Gluten	Animal/ Animal Derivatives	Polyols
Yeast / Yeast Products	Meat Products	BHA's / BHT's
Soya / Soya Derivatives	Milk Products	Azo Dyes
Seed / Seed Derivatives	Lactose	Anti-oxidents
Sesame/Sesame Derivatives	Other Dairy Products	Phenylalanine
Nuts / Nut Derivatives	Mustard/ Mustard Products	Glutamates
Peanuts/Peanut Derivatives	Egg / Egg Products	Benzoates
Celery/Celeriac	Salt	HVP / TVP
Lupin / Lupin Derivatives	Preservatives	GMO's
Seafood/Seafood Derivatives	Artificial Colours	SO <sub>2</sub> above 10mg/kg
Fish/Fish Derivatives	Natural Colours	Caffeine
Crustaceans/molluscs & Derivatives	Mineral Hydrocarbons	

**Declaration for use**

Sugar

**Storage**

Cool, dry environment, below 65%RH and at 10-20°C avoiding temperature fluctuations in excess of 5°C in any 24h period. The product should not be subject to any draughts. Avoid direct light and sources of ignition. Do not store close to substances with strong odours.

**Shelf-life**

In excess of 3 years if good storage practice is observed. Does not require a best before date by law.

**Pallet Specification**

All BS pallets are wooden pallets, dimensions 1000mm x 1200mm (2.5), height 161mm (3) with nominal weight of 26kg. Open boarded two-way entry. Waterproof cover applied to deck before loading with bagged product.

**Packaging**

Code	Description	Details	Dimensions
51426	25kg Sack	Gusseted 3 ply paper sack (incl. waterproof layer) with stitched bottom and glued top. 40 sacks per pallet covered with a polythene hood	Face width 375 ± 3mm Flat length 760 ± 10mm Gusset width 115 ± 3mm
55096	1 Tonne	Woven polypropylene IBC, with polypropylene coating. Loops for four point lifting. Filling spout sealed with blue nylon MultiLoc security seal. Covered by polyethylene pallet hood	Width 870 mm Depth 960 mm Height 1200 mm