

PRODUCT INFORMATION

See also [Http://www.organic.nl](http://www.organic.nl)

Product	Cane sugar golden, Demerara
Code	21300
Certificate	Skal
Country of origin	Paraguay
Last update	02 April 2015
Issue Date	02 April 2015
This product is	Organic and not genetically modified or irradiated

Production	
Ingredients	Sugar Cane
Additives	No additives
Process	<p>The cane is harvested, brought to the factory and stored. The cane is then prepared to crush by adding water to the product. Then crushing in the mill takes place; the pH of the juice is adjusted by adding lime. Now the actual sugar production takes place:</p> <p>If necessary the pH of the juice is adjusted with lime. The juice is then heated, flashed in balloons, decanted, clarified, and led through static screens. Then evaporation of moisture takes place, the syrup is then treated (Flotation), and brought into vacuum pans, where it crystallize, the product is then centrifuged to separate the sugar and molasses. The sugar is dried and led through a magnetic filter. Then the sugar is sorted out by size and placed in silo's. From the silo's the sugar passes a sieve, a magnetic separator and is then packed, the packed product is led through a metal detector and stored.</p>

Sensorial properties	
Smell	Slightly fruity aroma
Colour	Golden yellow brown 2000-2800 Icumsa
Taste	Smooth molasses flavour, sweet
Appearance	Large uniform crystals: 2.3-3.3mm

Packing			
Net content	25 kg		
Kind of packing	More layer paper bag		
Packing size (L x W x H)	62x40x12		
Packing/layer	5	Layers/pallet	8

Shelflife	
Storage conditions	Cool, dry and dark
Maximum shelflife	6 years after production

Nutritional values (per 100 gram)		(from supplier)
Energy	1668 KJ 380 Kcal	
Protein (g)	0.12	
Fat (g)	0	Saturated: - % Mono-unsaturated: - % Poly-unsaturated: -%
Carbohydrates (g)	98.09	Sugar: 97.02
Moisture (g)	< 0.25	
Mineral (mg)	Calcium (Ca): 83 Iron (Fe): 0.71 Potassium(K):133	Sodium (Na): 28 Phosphor (P): - Magnesium (Mg): -
Vitamins (mg)	Vitamin A: < 20 IU Vitamin B1: - Vitamin B2: -	Niacin: - Vitamin B6: - Vitamin C: < 1,0

Analytical properties	
Ash (%)	< 0.25
Dry Matter	> 99,2 %
Granulate size	2.3 -3.3 mm
Sediments (mg/kg)	< 400

Microbiological Properties	
Total Plate count (cfu/g)	<100
Yeast & Moulds (cfu/g)	<100
Fecal Coliformes (cfu/g)	Absent
Salmonella (cfu/ 25 g)	Absent

Allergy list (+ = present, - = absent and ? = unknown * possible cross contamination)		
Cow's milk protein	-	Peanuts/groundnuts (-derivatives) -
Lactose or milk sugar	-	Peanutoil -
(Chicken) egg	-	Sesame -
Soya protein (-derivatives)	-	Sesame-oil -
Soya oil	-	Glutamate (added E620-E625) -
Gluten	-	Sulfite (E220-E228) -
Wheat	-	Benzoic acid/Parabens (E210-E213) -
Rye	-	Azo-colours E102, E110, E122, E123, E124, E128, E129, E151, E154, E155 -
Beef (-derivatives)	-	Tartrazine (E102) -
Pork (-derivatives)	-	Cinnamon -
Chicken (-derivatives)	-	Vanillin -
Fish	-	Coriander -
Shell-fish	-	Celery -
Corn /Maize (-derivatives)	-	Umbelliferae -
Cocoa	-	Carrot -
Yeast	-	Lupine -
Pulses	-	Mustard -
Nuts (-derivates)	-	Mollusc (- derivates) -
Nut-oil	-	

Acceptable for:	
Vegetarians	Yes
Vegans	Yes
Lacto-vegetarians	Yes
Kosher-certified	Yes
Halal-certified	No
NOP-certified	Yes