

TECHNICAL SPECIFICATIONS

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|---------------------------------|---|--------------------------------|-----------|
| Product name | Fine Demerara | | |
| Ingredient | Cane juice extracted from Sugar cane plant (Saccharum officinarum) | | |
| Product Description | A golden brown sugar with fine sparkling crystals enrobed in cane molasses. It is free flowing and has the rich flavour of traditional Demerara sugar. The product is made from the cane juice by a natural process i.e. without chemicals or additives. It is ideal for sweetening coffee, sprinkling on cereals, in muesli production and as a crunchy topping for cakes as well as fruits. | | |
| Supplier | KONSONETAS Naglio g. 12-58, LT-52370 Kaunas Lithuania Tel: +370 37 999975 Email: info@konsonet.eu Web: www.konsonet.eu | | |
| Country of Origin: | Mauritius | Country of manufacture: | Mauritius |
| Food Safety | Fine Demerara productions adopt HACCP procedures and undergo a process of Quality Assurance to render the product fit for human consumption. | | |
| Shelf Life | The product does not require a best before date (Ref. SI 1996 No. 1499, Food Labelling Regulation 1996, Part II, paragraph 22). | | |
| Safe Storage conditions | Store in cool dry conditions (15 to 25°C, < 70 % Relative Humidity recommended). Store away from direct sunlight, draughts and sources of ignition. | | |
| Certification | Kosher , Halal and BRCGS <i>(Copy of certificate can be supplied on request)</i> | | |
| <u>Other Declaration</u> | Product Free From Genetically Modified Ingredients | | |
| | Product has not been treated using Ionising radiation (irradiation) | | |
| | Suitable for Vegetarians and Vegans | | |

PACKAGING MATERIAL:

| | |
|-------------------------|--|
| Packaging format | 50 kg / 25 kg |
| Characteristics | Low water vapour permeability & Food grade |

ORGANOLEPTIC STANDARD:

| Aspect | Standard |
|------------|--|
| Appearance | Free flowing with homogeneous large golden brown granular crystals. |
| Texture | Granular, Crystalline |
| Colour | Golden Brown |
| Flavour | Typical molasses flavour. Product is free from rancid & off flavours. |
| Aroma | Typical of brown sugar / Molasses No off odour. |

NUTRITIONAL DATA:

| Component | Content per 100g |
|--|------------------|
| Energy [KJ]/ [Kcal] | 1655/399 |
| Fat [g] of which saturates [g] | 0.48 0.48 |
| Carbohydrate [g] of which sugars[g] | 99.4 99.4 |
| Protein [g] | <0.1 |
| Dietary Fibre [g] | <0.1 |
| Salt [g] | 0.5 |

PHYSICAL AND CHEMICAL STANDARD:

| Parameter | Specifications |
|---------------------------------|---|
| Polarisation value (% Sucrose) | 98.6 – 99.50 °Z |
| Reducing Sugars | 0.3 Max. |
| Ash (%) | 0.3 Max |
| Moisture (%) | 0.15 Max |
| Colour (I.U) | 1500 – 2000 |
| Particle Size (mm) | Homogenous crystals, M.A: 0.70 mm. |
| Pesticides residues: | According to EU regulation on maximum residue limit (MRL) |
| Heavy Metals (ppm) | Pb: Max: 0.1; Cu : < 2.0;As: < 1.0; Hg: < 0.02;Cd: < 0.05 |

MICROBIOLOGICAL STANDARD:

| Parameter | Target | Units |
|--------------------------------|------------|---------|
| Aerobic Plate Count | <5000 | CFU/10G |
| Yeast | <500 | CFU/10G |
| Moulds | <500 | CFU/10G |
| Coliforms | Absent/10g | |
| Escherichia Coli | Absent/10g | |
| Enterobacteraceae | Absent/10g | |
| Salmonella | Absent/25g | |
| Staphylococcus aureus | Absent/25g | |
| Group D Streptococci | Absent/10g | |
| Bacillus Cereus | Absent/10g | |
| Clostridium perfringens | Absent/10g | |
| Pseudomonas aeruginosa | Absent/25g | |

This product does not contain the following allergenic components

Cereals containing gluten and their products thereof
 Crustaceans and products thereof
 Fish and products thereof
 Eggs and products thereof
 Peanuts and products thereof
 Soybeans and products thereof
 Milk and products thereof (incl. lactose)
 Nuts and products thereof
 Celery and products thereof
 Mustard and products thereof
 Sesame seeds and products thereof
 Lupin and products thereof
 Molluscs and products thereof
 Sulphur dioxide and sulphites > 10 ppm

