

## Demerara Sugar/Raw Cane

**Alternative names**      Brown sugar

### Product Description

A moist, slightly sticky, coarse sugar produced from early washings of raw sugar used in coffee, biscuits and baking.

**Ingredient Declaration:** Demerara Sugar, Brown Sugar or Sugar

**Botanical Source of sugar:** sugar cane

### Chemical and Physical Characteristics

|                               |                |
|-------------------------------|----------------|
| Pol.                          | 98.0° min      |
| Colour*                       | 1800 – 2500 IU |
| Moisture                      | 0.2% max       |
| MA (mean aperture)            | 0.90 – 1.20mm  |
| CV (coefficient of variation) | 32% max        |
| SO <sub>2</sub>               | 1 mg/kg max.   |
| Insolubles                    | 75 mg/kg max   |

\*Colour by ICUMSA GS1/3-7

### Microbiological Characteristics

|                       |                     |
|-----------------------|---------------------|
| Mesophilic Bacteria/g | <500                |
| Yeasts/g              | <100                |
| Moulds                | <100                |
| Salmonellae           | not detected in 25g |
| E Coli                | not detected in 1g  |
| Staph. Aureus         | not detected in 1g  |

### Food Safety

|         |   |
|---------|---|
| Lead    | 0.5 mg/kg max.  |
| Arsenic | 0.5 mg/kg max.  |
| Remarks | Raw sugars may contain trace quantities of insoluble matter |

## Demerara Sugar/Raw Cane

### **Packaging**

The product is available in FIBC, 25kg and retailer pack sizes.

All packaging should be clean and free from loose debris on delivery, FIBC's will be covered by a plastic hood.

### **Shelf Life**

Demerara sugar remains wholesome; virtually indefinitely however they can go hard.

Retailer pack sized product does not carry a durability code. Each pack is marked with a batch number for traceability purposes

### **Storage Conditions**

Store in ambient conditions, avoiding extremes in temperature and humidity.

### **Allergen Status**

This product is Allergen free as defined by European Commission Directives 2000/13/EC, 2007/68/EC and European Commission Regulation 2009/41/EC (Gluten  $\leq$  20ppm).

**GMO Status:** This product is not derived from a genetically modified crop and does not contain GM materials as defined by European commission Regulations 2003/1829/EC and 2003/1830/EC.

**Country of Origin:** The product is typically made in Belize but can also be made in the UK, Mauritius, Reunion, Swaziland. It is packed in the UK.

**Fair Trade:** This product is available as Fair Trade.

**Religious certification:** Kosher Pareve (non Passover).

## Demerara Sugar/Raw Cane

### Mandatory Nutritional Information (per 100g)

|                    |       |
|--------------------|-------|
| Energy (KJ)        | 1,653 |
| Energy (Kcal)      | 389   |
| Fat (g)            | Nil   |
| of which saturates |       |
| Carbohydrate (g)   | 98.5  |
| of which Sugars    | 98.5  |
| Protein (g)        | Trace |
| Salt* (g)          | <0.01 |

*\*salt content is exclusively due to the presence of naturally occurring sodium*

### Additional Nutritional Information (per 100g)

|             |                 |
|-------------|-----------------|
| Water (g)   | 0.2             |
| Fibre (g)   | Trace           |
| Sodium (mg) | 1.3             |
| Vitamins    | Essentially Nil |