

# PRODUCT SPECIFICATION

## ORGANIC CANE SUGAR

**PRODUCT CODE:** FWSG001

**ORIGIN:** India

### **PRODUCT DESCRIPTION:**

- Sugar is a term for a class of edible crystalline carbohydrates, mainly sucrose and fructose, characterized by a sweet flavor.
- Sugars are produced to provide a smooth, mild flavor with a touch of molasses flavor, a very light golden color.
- Product is organically produced and processed according to current Good Manufacturing Practices, BRC norms and regulations EEC 834/2007, NOP.

### **INGREDIENT STATEMENT:**

- 100% Organic sugar, certified for NPOP, NOP & EEC 834/2007 standards.

### **PRODUCT CHARACTERISTICS:**

PHYSICAL PARAMETERS	SPECIFICATIONS	CHEMICAL PARAMETERS	SPECIFICATIONS
Appearance	Sweet taste with a touch of molasses flavor	Moisture	0.10 % max w/w
Color	Golden Light	Polarization	99.5° min.
Size	0.5-1.8mm	ICUMSA (± 10%)	450 to 800 units
Extraneous Matter	NMT 200 PPM	ICUMSA color and Polarization will be tested as per ICUMSA GS 1/3-7(2011) and GS 1/2/3/9-1(2011) methods, respectively and rest all will be as per Suminter Analytical Manual.	

Product passed through Online metal detection and its sensitivity is 0.5 mm ferrous, 0.8 mm non-ferrous, 1 mm ss metal.

And after packing bags passed through Offline metal detection and its sensitivity is 1.5 mm ferrous, 2 mm nonferrous, 2.5 mm SS metal.

MICROBIOLOGICAL PARAMETERS	SPECIFICATIONS
Salmonella (in 25 gm)	ABSENT
E. coli (cfu/gm)	ABSENT

### **OTHERS:**

**Pesticides** : Absent, complying to requirements for pesticide residue levels of German Association for Organic Production and Trade (BNN – Herstellung Und Handel)

\* **Aflatoxin** : as per the regulation of destination country

\* **GMO** : Free from GMO

(Other mandatory requirements will be in compliance with the respective regulations of destination country).

## ALLERGENS

<u>Allergens</u> :-When purchased in bulk size original packaging, manufacturer allergen policy will apply. When purchased in quantities that need re-packaging, our allergen policies will apply.						
Component	Manufacturer			Nuts in Bulk ( Applies when bought in small quantities that need re-packaging )		
	In Product	Processed in Same Equipment	Handled on Site	In Product	Processed in Same Equipment	Handled on Site
Cereals containing GLUTEN and products thereof	NO	NO	NO	NO	No	YES
EGGS or its derivatives	No	No	No	No	No	No
FISH or its derivatives	No	No	No	No	No	No
CRUSTACEANS / SHELLFISH	No	No	No	No	No	No
MOLLUSCS	No	No	No	No	No	No
PEANUTS or derivatives	No	No	No	No	No	YES
SOYA BEANS or derivatives	No	No	No	No	No	YES
MILK (LACTOSE) or its derivatives	No	No	No	No	No	YES
NUTS , tree nuts:	No	No	No	No	No	YES
CELERY, including celeriac and its derivatives	No	No	No	No	No	No
MUSTARD, referring to all parts of the plant and derivatives thereof	NO	NO	No	NO	No	YES
SESAME SEEDS or derivatives	No	No	NO	No	No	YES
SULPHITES >10ppm – Sulphite quantity to be given in ppm	NO	NO	NO	NO	No	YES
LUPIN seeds or derivatives	No	No	No	No	No	No

### **PACKING:**

- 25 Kgs 3-Ply Paper Bags with heat-sealed inner poly liner as per Suminter standard.
- 1000 Kgs – FIBC Bag

**SHELF – LIFE:** 24 months, under proper storage conditions

\* (\* These tests are performed when required)