

PRODUCT SPECIFICATIONS

RAW CANE SUGAR, ORGANIC

PRODUCT CODE: FWSG001

ORIGIN: INDIA

PRODUCT DESCRIPTION:

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

INGREDIENT STATEMENT: 100% Organic, certified for NPOP, NOP & EEC 834/2007 standards.

PRODUCT CHARACTERISTICS:

PHYSICAL PARAMETERS	SPECIFICATIONS	CHEMICAL PARAMETERS	SPECIFICATIONS
Dimensions	0.5 – 1.8 mm	Moisture	0.10% Max
Taste	Sweet Taste with a Touch of Molasses Flavor	Ash Content	99.5% Max
		ICUMSA (\pm 10%)	350 to 800 units
Color	Golden Light	ICUMSA color and polarization will be tested as per ICUMSA GS 2/3 10 and ICUMSA GS 2/3 1 method respectively, and the rest all will be as per Suminter's Analytical Manual.	
Insoluble Particles	NMT 200 ppm		

- Product: On line metal detection sensitivity is 0.5 mm ferrous, 0.8 mm nonferrous, and 1 mm SS metal.
- Finished Goods (each bag): Offline metal detection sensitivity is 1.5 mm ferrous, 2 mm nonferrous and 1 mm SS metal.

MICROBIOLOGY PARAMETERS	SPECIFICATIONS
Salmonella (in 375 gms)	Absent
E. Coli (cfu/gm)	< 10

[Microbiology specifications can be customized as per requirements.]

OTHERS:

Pesticides: Complying with requirements for pesticide residue levels of German Association for Organic Production and Trade (BNN – Herstellung Und Handel)

*Aflatoxin: As per the regulations of the destination country.

*GMO: Free from GMO

*Allergens: Free from Allergens

[Other mandatory requirements will be in compliance to the respective regulations of the destination country.]

PACKING: 20-25 Kgs, PP Kraft Bags with heat sealed inner poly liner as Suminter standard. Other options can be suggested.

SHELF-LIFE: 24 months, under proper storage conditions

[*These tests are performed when required.]

F:QS:01, Approved By: AGM (QA)	Issue No. 6	Page No.: 1 1 Issue Date: 15 th June 2017
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