



PRODUCT SPECIFICATION

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, a very light golden color.
- Product is organically produced and processed according to current Good Manufacturing Practices, HACCP norms and regulations EEC 834/2007 & NOP.

INGREDIENT STATEMENT: 100% Organic, 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
Color	Golden Light	Polarization	99.5° min.
Size	0.5-1.8mm	ICUMSA ($\pm 10\%$)	350 to 600 units
Insoluble impurities	NMT 200 ppm	ICUMSA color and Polarization will be tested as per ICUMSA GS 2/3 10 and ICUMSA GS 2/3 1 method, respectively and rest all will be as per Suminter's Analytical Manual.	

Product: On line metal detection sensitivity is 0.5 mm ferrous, 0.8 mm nonferrous, and 1 mm ss metal.
Finish 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 25gms)	Absent
E.Coli (cfu/gm)	< 10

Microbiology specifications can be customized as per requirements.

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 regulations of destination country.

***GMO** : Free from GMO

***Allergens** : Free from Allergens

Other mandatory requirements will be in compliance to the respective regulations of 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: 24months, under proper storage conditions.

*These tests are performed when required.

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