

# TRUECANE 10X POWDERED SUGAR SPECIFICATION SHEET

PRODUCT NAME: 10X Powdered Sugar

REVISION DATE: August 2021 SNE ITEM NUMBER: C-ML-SA35

DESCRIPTION: Finely pulverized sugar made from sugar cane

INGREDIENTS: ≥ 94.3% Sucrose

#### **GENERAL INFORMATION**

The seller warrants that all deliveries of material shall conform to the requirements of the Federal Food, Drug and Cosmetic Act, as amended, and any applicable state or local ordinances. The product is manufactured and shipped under good standards of sanitation. Prior to any changes in formulation, process or composition that may affect the characteristics of this specification, Sweet New England shall provide written notice to the corresponding Purchasing or Quality Assurance Department. Information regarding any change (s) and possible implications will be detailed in the written notice.

# Physicochemical characteristics

Characteristics	Unit	Specification		Methods	
		Minimum	Maximum		
Anti-Caking Agent	%		5.0	Calculation	
Polarization @ 20°C	°Z	94.3		ICUMSAGS2/3-1 NTC 586	
Moisture	%		0.6	ICUMSAGS2/1/3/9-15 NTC 572	
Color	UI		35	ICUMSAGS2/3-10 NTC 5969	
Ashes	%		0.05	ICUMSAGS2/3/9-17 NTC 570	

## **Biological Characteristics**

Characteristics	Unit	Specification		Testing Methods
		Minimum	Maximum	
Total coliforms	CFU/g	N/A	10	NTC 6086
Mesophilic Bacterial	CFU/g	N/A	200	NTC 3908
Mold	CFU/g	N/A	100	NTC 3954
Yeast	CFU/g	N/A	100	NTC 3954
E.Coli	CFU/g	N/A	Absence	NTC 6086

## **Organoleptic Characteristics**

Characteristics	Specification	Methods
Appearance	White powder	PR-PPAL-0095
Odor	Free of strange smell	PR-PPAL-0095
Flavor	Sweet characteristic	PR-PPAL-0095



### **Grain Size**

Mesh	Specification	Methods
Through Mesh 200* (75µ) adding the bottom	98.0% minimum	PR-PPAL-0095

#### **ALLERGENS**

No known Allergens

# **PACKAGING**

This ingredient is packed in two-ply laminated paper bags weighing 50lbs net each. No metal fasteners or closures of any kind are used. Bags are shipped palletized

### CODING

All bags are identified with a lot or batch code. Each bag is properly identified to include the manufacturer name, ingredient name, production date or lot code and net weight.

#### SHIPPING AND STORAGE

The product is shipped and stored in a cool, dry environment, protected from moisture and foreign odors. Our warehouse is free of pests and has an appropriate pest control management program in place. Shipping and storage temperatures range from 60 to 70°F and 40 to 50% relative humidity.

All delivery vehicles are cleaned, undamaged and free from strong odors, insect, and rodent contamination. All trailers carrying a full load of product are sealed with a numbered seal. The number from the seal shall be recorded on the bill of lading. Product shipped on trailers containing less than truck load (LTL) quantities are not accompanied by any substance of a poisonous, hazardous, or potentially deleterious nature.

The product is shipped on standard 40 X 48 food grade wood pallets.

### **SHELF LIFE**

12 months from date of receipt under recommended storage conditions.