

TRUECANE 6X POWDERED SUGAR SPECIFICATION SHEET

PRODUCT NAME: 6X Powdered Sugar

REVISION DATE: October 2021 SNE ITEM NUMBER: C-ML-SA45

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		
Polarization @ 20°C	°Z	94.30		ICUMSAGS2/3-1 NTC 586	
Moisture	%		0.6	ICUMSAGS2/1/3/9-15 NTC 572	
Color	UI		45	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

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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
Retained mesh 100 (150µ)	3.98% Maximum	PR-PPAL-0095
Retained mesh 200 (75 μ)	10.98% Maximum	PR-PPAL-0095
It passes through (200 μ) and adding the background	84.76% Minimum	PR-PPAL-0095
Retained mesh 325*	60.0% 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.