

	CONTINUOUS IMPROVEMENT MANAGEMENT SYSTEM	FT-GLE-FMB	
	B MOLASSES - SYRUP TECHNICAL DATA SHEET	Version: 04	
		Date updated: 19-jun.-25	
Product: B Molasses - Syrup			
Process Description: Liquid natural product, obtained from the purging or centrifuge of the dough type B of the process in the boiling of sugarcane juice. The most relevant equipment used are: mills, clarifiers, vacuum evaporators, centrifuges.			
Packaging/Packaging			
<input type="checkbox"/> National (N)	<input checked="" type="checkbox"/> Export (E)	In bulk.	
Directions for use:	Yeast feed and animal feed	Product composition: Dissolved sugars primarily sucrose, fructose, and glucose	
How to Consume:	<input type="checkbox"/> Direct <input checked="" type="checkbox"/> Industrial	Estimated Service Life: 3 months	
SPECIFIC INFORMATION			
PHYSICOCHEMICAL REQUIREMENTS	TEST METHODS	UNIT	SPECIFICATION
			Minimal Maximum
°Brix at 20 °C	Refractometric	%	79.5 -
Sucrose %	Polarimetric	%	43 -
Total Sugars	Volumetric	%	53 -
Sulphate Ash	Gravimetric	%	- 15
Conductivity Ash	Conductivity	%	- 15
Sulphite Content	Volumetric	mg SO ₃ /L	- 300
Reducing Sugars	Volumetric	%	8.0 14.0
pH	Potentiometric	pH Units	5.0 7.7
MICROBIOLOGICAL REQUIREMENTS	TEST METHODS	UNIT	SPECIFICATION
			Minimal Maximum
Volatile acidity	Volumetric	mg/L	- 2500
Lactic acidity	Reflectometric	pmm/Brix	- 2000
STORAGE CONDITIONS			
It is recommended to store it in dry places, either in tanks or containers at room temperature, protect against rain and with adequate ventilation that allows the escape of gases in case of decomposition of the honeys. The product does not contain any type of coloring, flavoring or flavoring.			
ALLERGENS INFORMATION			
Not applicable. Due to its intended use it is yeast feed and animal feed products.			
DISTRIBUTION & DELIVERY METHODS			
The distribution method is carried out through clean tanker trucks, flexitanks, Isotanks (IBC), free of residues, odors or any other element that alters the product or its physical or biological presentation. The delivery of the items will be arranged at a suitable place proposed by the buyer.			
LABELING REGULATORY AFFAIRS			
Transport vehicles must bear the legend "Transport of food" on the outside. NTC 587 Food and Beverage Industries, Cane Molasses			
Revised: Name : Miguel Angel Ruiz Osorio Position: Head of Elaboration		Approved: Name : Carlos Humberto Merchán Bolaños Position: Head of Quality Assurance	