### **TECHNICAL DATA SHEET STERILIZED GREEN MIX PULP**



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BATCH: 160-22

DUE DATE: DECEMBER/2023

COUNTRY OF ORIGIN	COLOMBIA			
PRODUCT NAME:	STERILIZED FRUIT PULP FRUIT: GREEN MIX (APPLE-LULO)			
PRODUCT DESCRIPTION:	Viscous product obtained by disintegrating and sieving the edible part of fresh fruits and suitable for the sterilization process. This is characterized by pulping and pasteurization using high temperatures and pressure in autoclave equipment.  The final product has no colorings, flavorings or added sugars.			
GENERAL COMPOSITION:	SELECTED FRUIT     ASCORBIC ACID (antioxidant vitamin C)			

#### **NUTRITIONAL INFORMATION**

	Información Nutricional		
	Cantidad por porción 100 grs		
	Cantidad por porción		
	Calorías 59		
		% Valor Diario*	
	Grasa Total 0 g	0%	
	Grasa Saturada 0 g	0%	
	Colesterol 0 mg	0%	
	Sodio 0 mg	0%	
	Potasio 272 mg	2,74%	
	Carbohidrato Total 14 g	6,1%	
	Fibra Dietaria 4g	8%	
	Azúcares añadidos 0 g		
	Fructuosa 13g		
	Proteinas 1 g		
4.G	Vitamina A 0%	Vitamina C 34%	
	Calcio 0%	Hierro 4%	
	*Los porcentajes de valores diarios están basados en calorias. Sus valores diarios pueden ser mayores o me sus necesidades calóricas		

SENSORY ORGANOLEPTIC **CHARACTERISTICS** 

CHARACTERISTIC	DESCRIPTION		
Color	Characteristic to the selected fruit pulp.		
Odor	Characteristic of the fruit / free of foreign odors.		
Taste	Characteristic of the selected fruit / without strange flavors.		
Appearance	Viscous liquid		
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	Doy pack laminated bag (silver color or printed), Material that composes it is: PET 12 PM/ AL 9 PM/ NYLON PM/ PP CAST 60 pm				
PACKING AND PACKAGING	The packaging has an easy opening system (NOTS), rounded corners and no laminate. Bags and seals are free from any adverse physical defect such as burrs, sharp edges, tears, punctures, deterioration, seal imperfections, swelling, lamination, deformation, natural occlusions, evidence of moisture or grease, or any other similar defect.				
	The bags are closed by means of a heat sealing process.				
	PRESENTATIONS: Bags of: 250g, 500g, 1000g				
PACKAGING	Cardboard box Dimensions: Length 32cm, height 24cm, width 18cm.				
	The batch and expiration date is determined as follows:				
PRODUCT CODING	BATCH: batch number and last 2 digits of the year Example: 207/23				
	DUE DATE: Month and last 2 digits of the year Example: 08/26				
USEFUL LIFE	18 months from the manufacturing date.				
STORAGE AND TRANSPORT CONDITIONS	The product must be kept:  • Stored at room temperature, in a dry, cool and ventilated place; away from sources of contamination, strong odors and free of pests.Does not require refrigeration				
MANAGEMENT RECOMMENDATIONS	<ul> <li>Once the product has been opened, it must be consumed in the shortest possible time.</li> <li>During the handling of the product in the storage and transport stages, the use of sharp implements that cause damage to the packaging material must be avoided.</li> <li>Avoid using sharp elements to open the product.</li> <li>In storage warehouses ensure air recirculation.</li> <li>Consume it within the expiration date that appears labeled on the package.</li> <li>The breakdown of the storage, handling and transport characteristics can generate a very liquid texture, shortening the useful life of the product.</li> </ul>				
ACCEPTANCE OR REJECTION CRITERIA	<ul> <li>Product ready to consume.</li> <li>If you notice the inflated packaging, or any physical alteration, do not consume the</li> </ul>				
• • • • • • • • • • • • • • • • • • • •	product.				
	Preparation of:  ✓ Juices				
	✓ Smoothies				
PRODUCT USES	✓ Pastry				
	✓ Sauces ✓ Fruit flavored food preparations				
APPLICABLE REGULATIONS	Decree number 60 of 2002, Resolution 2674 of 2013, Resolution 5109 of 2005.				

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MICROBIOLOGICAL AND BROMATOLOGICAL INFORMATION						
	ANALYSIS OF COMMERCIAL STERILITY	TEMPERATURE 35°C	TEMPERATURE 55°C	ANALYSIS TECHNIQUE		
MICROBIOLOGICAL REQUIREMENTS	aerobic growth	NEGATIVE	NEGATIVE	NTC 4433 Version 2 (2015)		
	Growth anaerobiosis	NEGATIVE	NEGATIVE	NTC 4433 Version 2 (2015)		
	Gram stain	NEGATIVE	NEGATIVE	NTC 4433 Version 2 (2015)		
	ANALYSIS	TECHNIQUE	METHOD	RESULT		
	MOISTURE (g/100g)	OVEN DRYING	AOAC 925.10	Depends on the fruit		
	PROTEIN (g/100g)	KJELDHAL	AOAC 920.87	Depends on the fruit		
	ASHES (g/100g)	CALCINATION	AOAC 323.03	Depends on the fruit		
	FAT (g/100g)	HYDROLYSISACID	AOAC 922.05	Depends on the fruit		
FOOD REQUIREMENTS	CARBOHYDRATES TOTALS (g/100g)	CALCULATION BY DIFFERENCE	NO APLICA	Depends on the fruit		
	CARBOHYDRATES g/100g	ATWATER FACTOR	NO APLICA	Depends on the fruit		
	CRUDE FIBER (g/100g)	HYDROLYSIS ACID, ALKALINE AND CALCINATION	AOAC 962.09	Depends on the fruit		
	CALCIUM (mg/100g)	ATOMIC ABSORPTION SPECTROPHOTOMETR Y	AOAC 985.35	Depends on the fruit		
	IRON (mg/100g)	ATOMIC ABSORPTION SPECTROPHOTOMETR	AOAC 999.11	Depends on the fruit		
	SATURATED FAT g/100g	GAS CHROMATOGRAPHY	ISO 5508	Depends on the fruit		
	TRANS FAT (g/100g)	GAS CHROMATOGRAPHY	ISO 5508	Depends on the fruit		
	SUGARS (g/100g)	LANE-EYNON	AOAC 920.183	Depends on the fruit		
	SOLUBLE SUGARS (GRADOS BRIX)	REFRACTOMETRY	AOAC 932.14	Depends on the fruit		
	SODIUM (mg/100g)	ATOMIC ABSORPTION SPECTROPHOTOMETRY	AOAC 985.35	Depends on the fruit		
70,	RE	REFERENCE VALUE MIN HEALTH Resolution 3929 of 2013				