

MANGO FRUIT PUREE

(inv-AAJN)

SPEC AND DATA SHEET

DESCRIPTION

Natural product, undiluted, not concentrated, not fermented, preservative-free, obtained from the disintegration and sieving of the edible fraction of the ripe, healthy and clean MANGO fruit. Naturally fatfree and cholesterol-free, low content in sodium, contains 100% fruit puree.

PROCESS

Purees are processed in compliance with Good Manufacturing Practices (GMP) and Hazard Analysis and Critical Control Point (HACCP) standards, from receipt of raw materials, cleaning and disinfection, pulping, screening, pasteurization, aseptic packaging, storage at room temperature and distribution of the final product. Thermal treatment guarantees product's safety, keeping its organoleptic and nutritional characteristics. All operations are carried out under high quality standards, in compliance with current legislation.

INGREDIENTS:

Fruit, vitamin C (ascorbic acid)

CRITICAL CONTROL POINTS

1. Pasteurization (temperature and pH)
2. Internal filter's integrity
3. Peroxide

ORGANOLEPTIC CHARACTERISTICS

Aroma: intense and characteristic of the ripe and healthy MANGO.

Color: intense and homogeneous, characteristic of MANGO; can present a slight change of color due to the natural process of oxidation.

Flavor: characteristic and intense of the ripe and healthy MANGO. Free of any strange flavor.

Appearance: uniform, free of foreign matters, admitting a separation of phases and the minimum presence of pieces, dark particles inherent to MANGO.

PHYSICOCHEMICAL CHARACTERISTICS

Soluble solids expressed as ° Brix: °Brix: 15 - 24

pH: 4.0 Acidity expressed as % of citric acid: 0.30 - 0.70

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NUTRITION FACTS			
Serving Size	1 cup (50 g)		
Amount Per Serving			
Calories	30	Calories from Fa 0	
		% Daily Value*	
Total Fat	0 g	0%	
Saturated Fat	0 g	0%	
Trans Fat	0 g		
Cholesterol	0 mg	0%	
Sodium	0 mg	0%	
Potassium	90 mg	0%	
Total Carbohydrates	8 g	3%	
Dietary Fiber	Less than 1 g	3%	
Sugars	7 g		
Protein	0 g		
Vitamin A	11%	Calcium	0%
Vitamin C	30%	Iron	4%
*Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs:			
	Calories	2,000	2,500
Total Fat	Less than	65 g	80 g
Saturated Fat	Less than	20 g	25 g
Cholesterol	Less than	300 mg	300 mg
Sodium	Less than	2400 mg	2400 mg
Total Carbohydrate		300 g	375 g
Dietary Fiber		25 g	30 g
Calories per gram			
Fat	9	Carbohydrate	4
		Protein	4

MICROBIOLOGICAL SPECIFICATIONS

Aerobic and Anaerobic microorganisms: commercial sterility test achieved, no microbial growth is present.

PESTICIDES

Multi-residue pesticide determination using GC/MS according to EPA

HEAVY METALS

Lead and cadmium analysis performed

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GMO DECLARATION

Neither the product, nor the ingredients are genetically modified organisms

IRRADIATION STATEMENT

Neither the product, nor the ingredients or the raw material have been irradiated or exposed to ionizing radiation

ALLERGEN STATEMENT

Sulfites test > 10ppm

PACKAGING

Preformed bag with single-use filling valve, 20kg and 200kg bags. Outer layer: Polyethylene: 30m, Polyester: 12m, Polyethylene: 50m; Inner lining: Polyethylene+ EVOH: 69m; Contact layer: Polyethylene: 30m.

Packaging materials meet FDA regulations.

STORAGE

Storage with other products that may alter the pulp's organoleptic characteristics or that may cause cross contamination should be avoided. Avoid packaging material mishandling, as this packaging protects and maintains product quality. Avoid exposing the product to direct sunlight. To maintain organoleptic characteristics (color, flavor, and aroma) storage in a cool, dry place at temperatures below 75°F is recommended. In temperatures above 75°F it is recommended to refrigerate below 43°F. Once opened, the product should be consumed as soon as possible and kept refrigerated or frozen.

SHELF LIFE

18 months at room temperature for "Bag-in-Box" packaging

IDENTIFICATION: BATCH – TRACEABILITY

Batch numbers specify product expiration date as follows: day (numbers), month (letters), year (numbers).

Bags including a valve are identified using a sticker. The fruits processed per batch are also traceable.