# TECHNICAL DATA SHEET ASEPTIC RASPBERRY PURÉE



# **ASEPTIC RASPBERRY PURÉE**

#### **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 RASPBERRY fruit. Naturally fat-free and cholesterol-free, low content in sodium, contains 100% fruit pureé.

### **PROCESS**

Purees are processed in our facilities 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 RASPBERRY. Color: intense and homogeneous, characteristic of RASPBERRY; can present a slight change of color due to the natural process of oxidation.

Flavor: characteristic and intense of the ripe and healthy RASPBERRY. 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 RASPBERRY.

# PHYSICOCHEMICAL CHARACTERISTICS

DESCRIPTION	UNIT	MINIMUN	MAXIMUN	TESTING METHOD
Soluble solids				NTC 440
expressed as	° Brix	8.0	13.0	Year1971
				NTC 4592
рН		3.50		Year 1999
Acidity	% of			NTC 440
expressed as	citric acid	12.0	17.0	Year 1971

## **NUTRITION FACTS**

240 serving per container	0.041
Serving size	2.8 fl oz (80mL)
Amount per serving	25
Calories	35
	%Daily Value
Total Fat 0 g	09
Saturated Fat 0g	09
Trans fat 0g	09
Cholesterol 0 mg	09
Sodium 2 mg	09
Total Carbohydrate 7g	39
Dietary Fiber 1g.	39
Total Sugars 7g	
Includes 0 g Added Sugars	09
Protein 1g	
Vitamin D Omcg	09
Calcio 25mg	29
Iron 1mg	39
Potassium 151mg	39

# 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.

## **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**

Is this product considered an allergen? Yes: \_ Not \_X\_

May contain traces of sulfites coming from agricultural activities < 10 ppm

#### **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.

# SAFETY REQUIREMENTSPHYSICAL HAZARDS

DESCRIPTION	ESPECIFICATION	TESTING METHOD
Skin, seed, fiber, remains of leaves	Absence of strange materials	Sieve 0.5, 1.0 and 1.5 mm

# IDENTIFICATIÓN: BATCH – TRACEABILITY

The lot is identified with the expiration date as: Month (letters) Day (numbers) Year (numbers)