



Paste and Juice Co.  
شركة العصائر والمصنعات

## P&J for Juice and Paste Co.

### TECHNICAL SPECIFICATION SHEET



Page/of

1(3)

<b>GUAVA PULP 200 Lt.</b>		<i>Specification No.</i> 800	<i>Edition</i> 1	<i>Effective date</i> 2021
<i>Developed by</i> Eng. AHMED FAWZY	<i>Approved by</i> Eng. AHMED FAWZY	<i>Code nr</i> HS 20098090	<i>Product Code</i> GP/AB200	

## GENERAL DESCRIPTION

Egyptian Guava Pulp

### 1. INGREDIENTS

The product is prepared by fresh and ripe Egyptian guava carefully selected to suit P&J specifications.

#### Additives

None permitted.

## 2. DETAILED TECHNICAL DATA

### 2a. PHYSICAL REQUIREMENTS

<b>Brix (Soluble solids)</b> at 20° C	8% ± 1
<b>Viscosity</b> Bostwick at 20°C	8 ± 1
<b>Colour</b> BCR a/b at 20°C	2.35 ± 0.05
<b>Yellow tile</b>	X 59.17- Y 61.20 – Z 42.71
<b>Taste, aroma and flavour</b>	Good taste and flavour characteristic of processed guava pulp. Free from off-odors and off-flavors
<b>Texture</b>	Homogenous and even in texture

### 2b. CHEMICAL REQUIREMENTS

<b>pH</b> at 20°C	not more than 4
<b>Acidity</b>	not more than 0.5 as anhydrous citric acid
<b>Heavy metals</b> In conformity with FAO/WHO and Egyptian food standards	
<b>Pesticides</b> In conformity with FAO/WHO and Egyptian food standards	
<b>Radiation</b> None.	
<b>Preservatives</b> None.	
<b>GMO</b> Free off GMO's.	



Paste and Juice Co.  
شركة العصائر و العصائر

*P&J for Juice and Paste Co.*

## TECHNICAL SPECIFICATION SHEET



Page/of

2(3)

<b>GUAVA PULP 200 Lt.</b>		Specification No. 800	Edition 1	Effective date 2021
Developed by Eng. AHMED FAWZY	Approved by Eng. AHMED FAWZY	Code nr HS 20098090	Product Code GP/AB200	

### 3. MICROBIOLOGICAL REQUIREMENTS

#### Pathogenic micro-organisms

None.

#### Micro-organisms which cause spoilage

None

#### ALLERGENS

None.

### 4. PACKAGING

#### 4a. Primary

##### i. Aseptic bags

The product is aseptically filled in approximately 200 liter, metallised foil film bags (Scholle). The bags are examined concerning blown bags or any other type of damage. The product is then put into large polyethylene bags.

##### ii. Drums

The product is closed well and packed in about 207 kgs, clean steel drums, coated by food grade paint. All drums are cleaned before loading.

#### 4b. Secondary

##### i. Palletisation

4 drums placed per pallet and each shall be fastened with a synthetic tape. Pallets are clean, undamaged and of good construction. Fumigation certificate or declaration that the wooden pallets are fully in poplar wood valid for non EU producers.

##### ii. Shrinkwrap

The drums are wrapped additionally with a shrinkwrap foil (approx. 50 cm long) to protect them from soiling and displacement

### 5. LABELLING

#### Each drum shall have the following information:

Name of company, address and trademark.

Name of product

Statement "Made in Egypt".

Production date

Durability ( shelf life)

Net weight

Gross weight

Brix-value

Color

Drum's number



Paste and Juice Co.  
شركة العصائر والمصنعات

## *P&J for Juice and Paste Co.*

### TECHNICAL SPECIFICATION SHEET



Page/of

3(3)

**GUAVA PULP 200 Lt.**

Specification No.  
800

Edition  
1

Effective date  
2021

Developed by

Eng. AHMED FAWZY

Approved by

Eng. AHMED FAWZY

Code nr

HS 20098090

Product Code

GP/AB200

#### **6. STORAGE CONDITIONS**

The product must be stored at a temperature not higher than 18° C, protected from direct sunlight and heat, without having any noticeable change in product quality.

#### **7. SHELF LIFE**

Shelf life is 18 months when adhering to proper storage conditions.