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TECHNICAL SPECIFICATION SHEET			1(3)		
			<small>ISO 9001 and ISO 22000 Certified Approved Supplier For all Food Items/Drinks/Confectionery/Perishable Eggs</small>		
					
MANGO PULP 200 Lt.		Specification No. 800	Edition 1	Effective date August 2019	
Developed by . Eng AHMED FAWZY	Approved by . Eng AHMED FAWZY	Code nr HS 20098090		Product Code MP/AB200	

GENERAL DESCRIPTION

Egyptian Mango Pulp


1. INGREDIENTS

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

Additives

None permitted.

2. DETAILED TECHNICAL DATA	
2a. PHYSICAL REQUIREMENTS	
Brix (Soluble solids) at 20° C	15% ± 1
Viscosity Bostwick at 20°C	8.0 – 11.0
Colour BCR a/b at 20°C	2.8 ± 0.1
Yellow tile	X 59.17- Y 61.20 – Z 42.71
Taste, aroma and flavour	Good taste and flavour characteristic of processed mango pulp. Free from off-odors and off-flavors
Texture	Homogenous and even in texture
2b. CHEMICAL REQUIREMENTS	
pH at 20°C	3.8 ± 0.1
Acidity	not more than 1
Heavy metals In conformity with FAO/WHO and Egyptian food standards	
Pesticides In conformity with FAO/WHO and Egyptian food standards	
Radiation None.	
Preservatives None.	
GMO Free off GMO's.	

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TECHNICAL SPECIFICATION SHEET			2(3)	
			<small>ISO 9001 and ISO 22000 Certified Approved Supplier For Fruit Products, Beverages, Confectionery, Dairy Products, Eggs, etc.</small>	
				
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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 200 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 SHELF LIFE "18 months from production date" Net weight Gross weight Brix-value Color Drum's number

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Storage conditions

The above mentioned information is written in Arabic and in one additional language

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.