



The Fruit

The Guava (*Psidium Guajava*) is a round or pear - shaped tropical fruit with a white, yellow or pink interior, which is fleshy and interspersed with many hard seeds. It has the highest Vitamin C contents among fruits and its delicious juice is widely appreciated for this Vitamins. It also contains a considerable amount of pectin.

General Description

It would be difficult to find any place in India where the guava trees does not flourish naturally. The fruit grows on relatively small, narrow trunked trees which are characterized by an almost total absence of bark. The product Guava Pulp is obtained by the commercial processing of sound, mature Guava fruit by passing through 0.7mm sieve

Peak Harvesting Season – November to January

Parameter/Product	Aseptic White Guava Puree	Canned White Guava Puree	Aseptic White Guava Concentrate
Chemical :			
Brix (Corrected at 20° C)	9 Minimum	9 Minimum	20±1
Acidity (% as Citric Acid)	0.65 Maximum	0.65 Maximum	1.30 Maximum
pH	3.7 – 4.0	3.7 – 4.0	3.7 – 4.0
Brix Acid Ratio	14 – 22	14 – 22	16 – 26

Physical :			
Consistency (Bostwick – Cm/30 Sec. at 25° C)	4 – 12	4 – 12	<8

Organoleptic :			
Colour	Creamy White	Creamy White	Creamy White
Flavor	Typical of Ripe White Guava	Typical of Ripe White Guava	Typical of Ripe White Guava
Taste	Wholesome and Characteristic of White Guava	Wholesome and Characteristic of White Guava	Wholesome and Characteristic of White Guava
Appearance	Homogenous, smooth & free from foreign matter	Homogenous, smooth & free from foreign matter	

Microbiological :			
Total Plate Count	<10 CFU/Gm	<50 CFU/Gm	<10 CFU/Gm
Yeast & Mould	<10 CFU/Gm	<10 CFU/Gm	<10 CFU/Gm
E. Coli	Nil	Nil	Nil
Other Pathogenic Micro Organisms	Absent	Absent	Absent

Parameter/Product	Aseptic Pink Guava Puree	Canned Pink Guava Puree
Chemical :		
Brix (Corrected at 20° C)	8 Minimum	8 Minimum
Acidity (% as Citric Acid)	0.80 Maximum	0.80 Maximum
pH	3.7 – 4.0	3.7 – 4.0
Brix Acid Ratio	12 – 16	12 – 16

Physical :		
Consistency (Bostwick – Cm/30 Sec. at 25° C)	4 – 12	4 – 12

Organoleptic :		
Colour	Pink	Pink
Flavor	Typical of Ripe Pink Guava	Typical of Ripe Pink Guava
Taste	Wholesome and Characteristic of Pink Guava	Wholesome and Characteristic of Pink Guava
Appearance	Homogenous, smooth & free from foreign matter	Homogenous, smooth & free from foreign matter

Microbiological :		
Total Plate Count	<10 CFU/Gm	<50 CFU/Gm
Yeast & Mould	<10 CFU/Gm	<10 CFU/Gm
E. Coli	Nil	Nil
Other Pathogenic Micro Organisms	Absent	Absent

Microbiological Status

White & Pink Guava Puree and Concentrate are free from any pathogenic and spoilage bacteria. Aseptic and canned products are commercially sterile.

Packaging

White & Pink Guava Puree and Concentrate is packed in aseptic bags of 55-gallon capacity in open-top steel drums. Aseptic packaging in 20 Kgs. Bag-in-Box can also be provided with prior consent. Canned product is packed in A-10 Size (3.1 Kgs.) Can and hermetically sealed and retorted. Six Cans are packed in 5 Ply Cartons provided with separators.

White & Pink Guava Puree	Net Weight (Kgs.)	Gross Weight (Kgs.)	Container Load
Aseptic pack in 55 gallon	215	226	4 Drums x 1 Pallet/ 20 Pallets/80 Drums per 20' Dry Container
Aseptic pack in 20 Kgs.	20	21.8	720 Cartons per 20' Dry Container
Canned pack in Carton	18.6	21.0	1000 Cartons per 20' Dry Container
White Guava Concentrate	Net Weight (Kgs.)	Gross Weight (Kgs.)	Container Load
Aseptic Pack in 55 gallon	228	239	4 Drums x 1 Pallet/ 20 Pallets/80 Drums per 20' Dry Container
Aseptic pack in 20 Kgs.	20	21.8	720 Cartons per 20' Dry Container

Recommended Storage Conditions

White & Pink Guava Puree and Concentrate can be stored at ambient temperature preferably below 25° C and not below 4° C. Higher temperature and sunlight should be avoided to enhance shelf life.

Labeling

Product name, batch code, product code, net weight, gross weight, date of manufacturing, manufacturer's name and origin of goods.

Shelf life

Canned Product – upto 24 Months.

Aseptic Product – 12 months to 24 months depending upon storage conditions.

Additives & Preservatives

Product is free from additives and preservatives.

Pesticide Residues

In conformance with WHO recommendations and EC directives (testing once in a year).

Note

These are our basic specifications. However, the product can be made as per Buyer's specifications depending upon the final use of product and country of import.