



# MARKETING STANDARDS

## GUAVAS (*Psidium guajava* L.)



PRODUCT: <b>GUAVAS (<i>Psidium guajava</i> L.)</b>		FILE NUMBER: <b>8</b>								
VARIETIES: <b>Several</b>		VERSION: <b>1</b>								
SOURCE: <b>CA</b>										
<b>0. REFERENCE</b>		Codex standard 215-1999								
<b>1. DEFINITION</b>		This standard applies to guavas for supply fresh to the consumer. Guavas for industrial use are excluded.								
<b>2. MINIMUM REQUIREMENTS</b>										
Whole, firm, sound, clean, practically free of bruising, practically free from pests and their damages, free of abnormal external moisture (excluding condensation following removal from cold storage), free of any foreign smell and/or taste.										
<b>3. DEVELOPMENT AND CONDITION</b>										
Carefully picked guavas, which have reached an appropriate degree of development and ripeness (according to variety and growing area). Development and condition must be such as to enable them to withstand transport and handling, and to arrive in satisfactory condition at destination.										
<b>4. CLASSIFICATION</b>										
<b>'Extra' Class:</b> Superior quality. Characteristic of the variety and/or commercial type. Clean and well shaped. Only very slight superficial defects allowed, provided these do not affect appearance, quality, postharvest life or presentation.										
Tolerance: 5% by number or weight out of standards, but within Class I standards or, exceptionally, coming within the tolerances of that class.										
<b>Class I:</b> Good quality. Characteristic of the variety and/or commercial type. Defects admitted, if they do not affect appearance, quality, postharvest life or presentation and, in no case, affect the pulp of the fruit:										
- slight defects in shape and colour,										
- skin defects due to rubbing and other defects such as sunburns, blemishes and scabs and total area affected ≤ 5%.										
Tolerance: 10% by number or weight out of standards, but within Class II standards or, exceptionally, coming within the tolerances of that class.										
<b>Class II:</b> Defects admitted, provided they retain their essential characteristics of quality and presentation; and, in no case affect the pulp:										
- defects in shape and colour,										
- skin defects due to rubbing and other defects such as sunburns, blemishes and scabs and total area affected ≤ 10 %.										
Tolerance: 10% by number or weight out of standards, with the exception of produce affected by deterioration affecting consumption (e.g. rotting)										
<b>5. SIZING</b>		<b>By weight or diameter (maximum diameter of the equatorial section):</b>								
By weight or diameter	<b>Size Code</b>	1	2	3	4	5	6	7	8	9
	<b>Weight (g)</b>	> 450	351– 450	251 – 350	201 – 250	151 – 200	101 – 150	61 – 100	35 – 60	< 35
	<b>Diameter (mm)</b>	> 100	96 – 100	86 – 95	76 – 85	66 – 75	54 – 65	43 – 53	30 – 42	< 30
		Size tolerance: 10% by number or weight of guavas out of specifications but within the size immediately above and/or below.								
6. PRESENTATION	<b>Uniformity:</b> in origin, variety and/or commercial type, quality and size. The visible part must be representative of the entire contents.									
	<b>Packaging:</b> The produce must be packed in such a way to assure its protection. Materials must be new, clean and of a proper quality. Non-toxic ink or glue. Guavas shall be packed in each container in compliance with the Recommended International Code of Practice for Packaging and Transport of Tropical Fresh Fruit and Vegetables (CAC/RCP 44-1995). Containers shall meet the quality, hygiene, ventilation and resistance characteristics to ensure suitable handling, shipping and preserving of the guavas. Packages must be free of all foreign matter and smell.									
<b>7. MARKING</b>		<b>Consumer packages:</b> In addition to the requirements of the Codex General Standard for the Labelling of Pre-packaged Foods (Codex Stan 1-1985): <b>Nature of the produce:</b> if not visible from the outside, name of produce and optionally name of variety.								
		<b>Non-retail containers:</b> Information: legible and indelibly marked, grouped on same side, visible from the outside, or in a document accompanying the shipment.								
		<b>Identification:</b> name and address of exporter, packer and/or dispatcher. Identification code (opt).								
		<b>Nature of the produce:</b> - name of the produce, if not visible from the outside, - name of variety and/or commercial type (opt).						<b>Origin:</b> Country (comp) and district or local name (opt)		
		<b>Commercial specifications:</b> Class; Size (size code or minimum - maximum weight or diameter); Net weight (opt).						<b>Official control mark:</b> (opt)		
<b>8. CONTAMINANTS:</b>										
<b>Heavy metals</b>		Guavas shall comply with those maximum levels for heavy metals established by CAC for this commodity.								
<b>Pesticide residues</b>		Guavas shall comply with those MRLs established by CAC for this commodity.								
<b>9. HYGIENE</b>		<b>Preparation and handling:</b> in accordance with the appropriate section of the Recommended International Code of Practice - General Principles of Food Hygiene (CAC/RCP 1-1969), and other relevant Codex texts such as Codes of Hygienic Practice and Codes of Practice.						<b>Microbiological criteria:</b> the produce shall comply with any microbiological criteria established in accordance with the Principles for the Establishment and Application of Microbiological Criteria for Foods (CAC/GL 21-1997).		