



MARKETING STANDARDS

PLUMS (*Prunus domestica* L. ssp.)



PRODUCT: **PLUMS** (*Prunus domestica* L. ssp. *domestica*, *P. domestica* L. ssp. *institia* (L.) Schneid., *P. domestica* L. ssp. *italica* (Borkh.) Gams, *P. domestica* L. ssp. *syriaca* (Borkh.) Janchen, *P. salicina* Lindl)

FILE NUMBER: 31
VERSION: 3
SOURCE: EU

VARIETIES: Several

0. REFERENCE Regulation 1168/1999 of 3 June 1999
Amended by: Regulation 848/2000 of 27 April 2000; Reg. 46/2003 of 10 January 2003; Reg 537/2004 of 23 March 2004, Reg. 907/2004 of 29 April 2004..

1. DEFINITION This standard applies to plums for supply fresh to the consumer. Plums for industrial use are excluded.

2. MINIMUM REQUIREMENTS

Intact, sound, clean, practically free from pests and their damages, free of abnormal external moisture, free of any foreign smell and/or taste. Plums must be carefully picked.

3. DEVELOPMENT AND CONDITION

Plums must be sufficiently developed and display satisfactory ripeness. Development and condition must be such as to enable them to withstand transport and handling, and to arrive in satisfactory condition at destination.

4. CLASSIFICATION

'Extra' Class: Superior quality. Characteristic of the variety in shape, development and colouring. Practically covered by the bloom (according to the variety) and of firm flesh. Only very slight superficial defects, 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.

Class I: Good quality. Characteristic of the variety. Defects admitted, if they do not affect appearance, quality, postharvest life or presentation:

- a slight defect in shape, development and/or colouring,
- skin defects: of elongated shape (length \leq 1/3 of the maximum diameter of the fruit). In particular, healed cracks may be allowed for 'Golden gage' varieties,
- other skin defects (total area affected \leq 1/16 of the whole surface).

Tolerance: 10% by number or weight out of standards, but within Class II standards or, exceptionally, coming within the tolerances of that class. Within this tolerance, not more than 2% in total may consist of split and/or worm-eaten fruit.

Class II: Defects admitted, provided they retain their essential characteristics of quality, the keeping quality and presentation:

- defects in shape, development and/or colouring,
- skin defects (total area affected \leq 1/4 of the whole surface).

Tolerance: 10% by number or weight out of standards, with the exception of produce affected by deterioration affecting consumption (e.g. rotting, market bruising). Within this tolerance, 4% in total may consist of split and/or worm-eaten fruit.

By diameter: (max. diameter of the equatorial section).

| 5. SIZING By diameter | Variety | 'Extra' and I | Class II |
|--------------------------|--|---------------|--------------|
| | Large-fruited varieties (See appendix) | | \geq 35 mm |
| Other varieties | | \geq 28 mm | \geq 25 mm |
| Mirabelles and Damsons | | \geq 20 mm | \geq 17 mm |

For the 'Extra' Class, the maximum difference in diameter between fruit in any one package is fixed at 10 mm.

Size tolerance: 10% by number or weight of plums out of the specifications and not exceeding 3 mm above or below.

Uniformity: in origin, variety, quality and size (if sized). For the 'Extra' class, the contents may also uniform in colour. The visible part must be representative of the entire contents.

Packaging: 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. Packages must be free of all foreign matter. Stickers individually affixed to products shall be removable without leaving a visible trace of glue or damaging the fruit skin.

Presentation:

- (a) in small packages,
- (b) arranged in one or more layers separated from each other,
- (c) in bulk in the package (not for 'Extra' class).

Mixed products: Plums may be mixed, in sales packages of < 3 Kg net weight, with different types of fresh fruit and vegetables on the condition laid down by the Regulation 48/2003 of 10 January 2003.

7. MARKING

-legibly and indelibly marked,
- grouped on the same side,
- visible from the outside.

Identification: The name and address of the packer and/or dispatcher, which can be replaced on:

packages but not pre-packages by a code mark (officially issued or accepted) of the packer and/or dispatcher. The latter should be accompanied by the words "packer and/or dispatcher" (or equivalent abbreviations); or *pre-packages only* by the name and address of a seller in the EU in close connection with the words "Packed for:" and a code to represent the packer and/or distributor (coded information must be available on request).

Packages containing sales packages visible from the outside, marked with the above markings, must be free of markings. Where palletised, the pallet should be labelled with the above information on two sides.

6. PRESENTATION



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| | | |
|--|--|--|
| | Nature of the produce: - 'Plums', if not visible from the outside, - name of variety. | Origin: Country (comp) and district or local name (opt) |
| | Commercial specifications: Class, Size (if sized) expressed as min. and max. diameter. | Official control mark: (opt) |

8. CONTAMINANTS

| Heavy metals | Maximum level | Commission Regulation | Sampling & Analysis methods |
|--------------|-----------------------|-----------------------|-----------------------------|
| Lead (Pb) | 0,1 mg/kg wet weight | 466/2001 | Directive 2001/22/EC |
| Cadmium (Cd) | 0,05 mg/kg wet weight | 466/2001 | Directive 2001/22/EC |

8. APPENDIX

I. NON-EXHAUSTIVE LIST OF LARGE-FRUITED VARIETIES OF PRUNUS DOMESTICA

| Variety Cultivar and/or commercial type | Synonyms | Variety Cultivar and/or commercial type | Synonyms |
|--|--|--|-------------------------|
| Aleksona | | Manns Number One | |
| Ariel | | Marjorie's Seedling | |
| Apple | | Merton Gage | Merton, Mereton |
| Ave | | Merton Gem | |
| Belle de Louvain | Bella di Lovanio | Monarch | |
| Bernardina | | Monsieur hâtif | Early Orleans |
| Bluefre | Blue Fré | Nueva Extremadura | |
| Cacanska lepotica | Belle de Cacak, Cacaks Beauty, Cacaks Schöne | Oneida | |
| | | Ontario | Ontariopflaume |
| Cacanska najbolja | Meilleure de Cacak, Cacaks Beste | Pitesteau | |
| Cacanska rana | Précoce de Cacak, Cacaks Frühe | Pond's Seedling | |
| California Blue | California Blu | President | |
| Carpatin | | Prince Engelbert | |
| Centenar | | Prince of Wales | Prince de Galles |
| Coe's Golden Drop | | Prof. Collumbien | |
| De Fraile | Fraila | Prune Martin | |
| Denniston Superb | | Queen's Crown | Cox's Emperedor |
| Edimburgh | | Quetsche Blanche de Létricourt | Quetsche Dr. Létricourt |
| Edwards | Colbus | Rausve | |
| Emma Leppermann | | Regina Claudia Mostruosa | |
| Empress | | Regina d'Italia | |
| Erfdeel | | Reine-Claude d'Althan | Falso |
| Giant | Burbanks Giant Prune | Reine-Claude d'Oullins | Oullin's Gage |
| Grand Prix | Grand Prize | Seneca | |
| Hall | | Skalve | |
| Harris Monarch | Harris | Staro vengrine | |
| Heron | | Sugar Prune | |
| Impérial Epineuse | | Sultan | |
| Janand | | Swan Gage | |
| Jefferson | Jefferson's Gage | Tartu Punane | |
| Jori's Plum | | Tragedy | |
| Jubileum | | Utility | Laxon's Utility |
| Julius | | Valor | |
| June Blood | | Victoria | |
| Kometa | | Vision | |
| Liisu | | Washington | |
| Magna Glauca | | Zimmers Frühzwetsche | |

II. NON-EXHAUSTIVE LIST OF LARGE-FRUITED VARIETIES OF PRUNUS SALICINA



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PLUMS (*Prunus domestica* L. ssp.)



| Variety Cultivar and/or commercial type | Synonyms | Variety Cultivar and/or commercial type | Synonyms |
|--|-----------|--|---------------------------------------|
| Allo | | Linda Rosa | |
| Andy's Pride | | Mariposa | Improved Satsuma, Satsuma Improved |
| Angeleno | | | |
| Autumn Giant | | Methley | |
| Autumn Pride | | Midnight Sun | |
| Beaut Sun | | Morettini 355 | Coeur de Lion |
| Beauty | Beaty | Narrabeen | |
| Bella di Barbiano | | Newyorker | |
| Black Amber | | Nubiana | |
| Black Beaut | | Obilnaja | |
| Black Diamond | | October Sun | |
| Black Gold | | Original Sun | |
| Variety Cultivar and/or commercial type | Synonyms | Variety Cultivar and/or commercial type | Synonyms |
| Black Rosa | | Oro Miel | |
| Black Royal | | Ozark Premier | Premier |
| Black Star | | Pink Delight | |
| Black Sun | | Pioneer | |
| Burbank | | Queen Ann | |
| Burmosa | | Queen Rosa | |
| Calita | | Red Beaut | |
| Casselman | Kesselman | Red Rosa | |
| Catalina | | Red Sweet | |
| Celebration | | Redgold | |
| Centenaria | | Redroy | |
| Del Rey Sun | | Reubennel | Ruby Nel |
| Delbarazur | | Royal Black | |
| Dolar | | Royal Diamond | |
| Eclipse | | Royal Garnet | |
| Eldorado | | Royal Star | |
| Eric Sun | | Roysum | |
| Flavor King | | Ruby Blood | |
| Formosa | | Ruby Red | |
| Fortune | | Sangue di Drago | |
| Friar | | Santa Rosa | |
| Frontier | | Sapphire | |
| Gavearli | | Satsuma | |
| Gaviota | | Simka | |
| Globe Sun | | Sir Prize | Akihirme |
| Goccia d'Oro | | Songold | |
| Golden Japan | Shiroi | Southern Belle | |
| Golden King | | Southern Pride | |
| Golden Kiss | | Souvenir | |
| Golden Plum | | Souvenir II | |
| Goldsweet 4 | | Spring Beaut | |
| Grand Rosa | | Starking Delicious | |
| Green Sun | | Stirling | |
| Hackman | | Suplumeleven | |



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| | | | |
|-----------------|------------------------------------|----------------|--|
| Harry Pickstone | | Suplumthirteen | |
| Howard Sun | | Suplumtwelve | |
| Kelsey | | Susy | |
| Lady Red | | TC Sun | |
| Lady West | | Teak Gold | |
| Laetitia | | Top Black | |
| Laroda | | Tracy Sun | |
| Larry Ann | Larry Anne, Tegan Blue, Freedom | Wickson | |
| Late Red | | Yakima | |
| Late Santa Rosa | | Yellow Sun | |
| | | Zanzi Sun' | |