

**QUALITY STANDARD for
PEACHES AND NECTARINES
(*Prunus persica*)**

EC Reg. No. 2335/99 of 3/11/99
Modif. No. 46/03 – No. 1861/04

Peach(Eng), Pêche(Franç.), Melocoton(Esp.), Pfirsich(Deutsch)



PROVISIONS CONCERNING MARKING

1. Name of packer and/or dispatcher.
2. The indication "PEACHES" or "NECTARINES" if produce is not visible from the outside.
3. Colour of the flesh.
4. Name of the variety (optional).
5. Origin of produce (country, nation, region...).
6. Classes: "Extra" Class; Class I; Class II.
7. Size expressed in minimum and maximum diameters or minimum and maximum circumference or according to the identification code for all classes. The number of units is optional.
8. BNDOO code (national databank of fruit and vegetable operators).

MINIMUM REQUIREMENTS

Peaches and nectarines must be: intact, sound, clean, free from pests, any foreign smell and/or taste, abnormal external moisture.

The refractometric index of the flesh, measured at the middle point of the fruit pulp at the equatorial section, must be greater than or equal to 8° Brix and the firmness must be lower than 6.5 kg measured with a plunger of 8 mm diameter.

PROVISIONS CONCERNING PRESENTATION

- In small unit packages (baskets, etc.)
- In a single layer, in the case of "Extra" Class
- In Classes I and II, in one to four layers, with fruit being placed on rigid pockets so arranged that they do not rest on the fruit in the layer immediately below.

PROVISIONS CONCERNING SIZING

Size is determined by the maximum diameter of the equatorial section of the fruit.

Sizing scale	DIAMETER (SIZING CODE)	NO. OF UNITS IN A 30 x 50 CM PACKAGE	circumference
90 mm and above	AAAA	16-18	28 cm and above
80 mm and over but under 90 mm	AAA	20-22	25cm and over but under 28cm
73 mm and over but under 80 mm	AA	24-26	23 cm and over but under 25 cm
67 mm and over but under 73 mm	A	28-30	21 cm and over but under 23 cm
61 mm and over but under 67 mm	B	32-37	19 cm and over but under 21 cm
56 mm and over but under 61 mm	C	40-45	17.5 cm and over but under 19 cm
51 mm and over but under 56 mm	D	48-51	16 cm and over but under 17.5 cm

The minimum size allowed for the "Extra" Class is 56 mm (diameter) and 17.5 cm (circumference).

Sizing is compulsory for all classes. Size D is not allowed in the period from 1st July to 31st October.

UNIFORMITY. It is compulsory in all classes (tolerance of 10% by number or weight of peaches or nectarines of the sizing code immediately lower.

QUALITY TOLERANCES IN THE SAME PACKAGE

"Extra" Class: 5% by number or weight of peaches and nectarines not satisfying the requirements of the class but meeting those of Class I.

Class I: 10% by number or weight of peaches and nectarines not satisfying the requirements of the class but meeting those of Class II.

Class II: 10% by number or weight of peaches and nectarines satisfying neither the requirements of the class nor the minimum requirements, with the exception of produce affected by rotting or any other deterioration rendering it unfit for consumption.

PROVISIONS CONCERNING TOLERANCES

"Extra" Class: free from defects.

Class I slight skin defects, which may not exceed 1cm in length for defects of elongated shape or 0.5 cm² of total area for other defects.

Class II skin defects, which may not exceed 2cm in length for defects of elongated shape or 1.5 cm² of total area for other defects.