

Fruit Trees and their category

Labelling of Fruit Trees

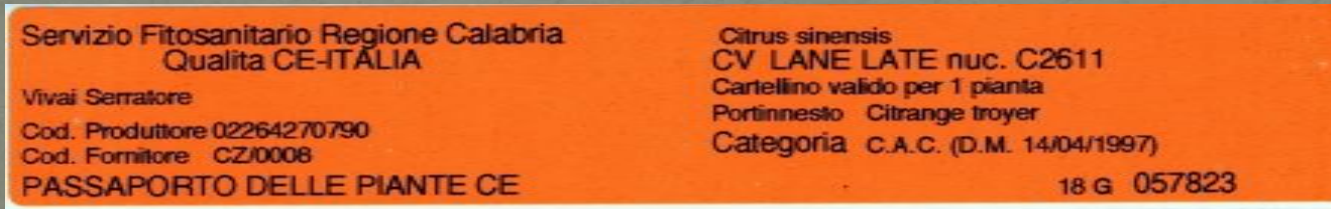


Categories.

- Presently, one may find 4 categories of fruit trees which are available on the market and each and every category has its own colour of label.
 1. CAC which has an Orange Label;
 2. Pre-Basic which has a White Label with a violet line;
 3. Basic which has a White Label;
 4. Certified which has a Blue Label.

Information regarding these categories of plants can be easily found on Legal Notice 223 of 2010 Fruit Trees Propagation Material Regulations, 2010 without prejudice to Legal Notice 97 of 2004 as amended.

Orange Label



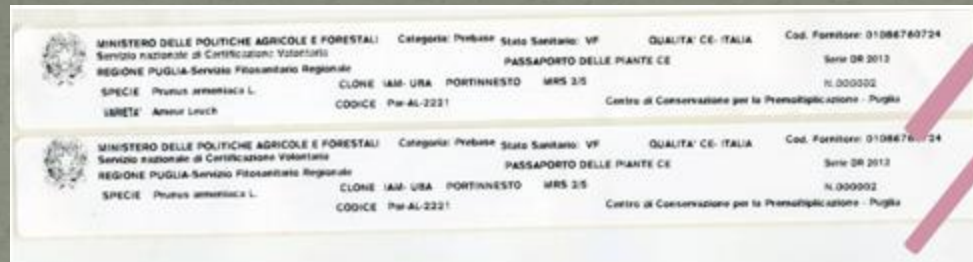
- Conformitas Agraria Communitatis material
- When fruit trees have an orange label, :
 - I. Requirements are less stringent than the requirements for pre-basic, basic and certified material, since CAC material gives rise to lower quality.
 - II. CAC material shall be practically free from the pests listed in Annex I and Annex II of commission directive 2014/98/EU, as regards the genus or species concerned. These pests mainly consist of Insects, Funghi, Nematodes, Bacteria, Viruses and Viroids.
 - III. In addition to the requirements CAC material that belongs to the species *Citrus L.*, *Fortunella Swingle*, and *Poncirus Raf.* shall be found free, on the basis of sampling and testing, from the pests as listed for those species, in Annex II mainly being Viruses, Viroids and Virus like diseases.
 - IV. This material must always have a suppliers document.
 - V. In this category it is the supplier who is responsible to see that his material is free from the above mentioned pests and he is obliged to inform PHD if he has any doubts that he has any infected plants.

Supplier's Document

- In a supplier's document one must have the following information:
 1. EC Quality
 2. EU member state code
 3. Responsible official body
 4. Registration Number
 5. Name of supplier
 6. Batch number
 7. Date of issue of suppliers document
 8. Botanical name
 9. Variety
 10. Quantity
 11. Category
 12. Name of country of origin.

Member States shall ensure that the supplier's document does not resemble a label so as to avoid any possible confusion on the supplier's document.

White with violet line label



- White label with violet line refers to Pre-Basic Material
- This material is directly propagated from a mother plant in accordance to international recognised protocols.
- Has been produced according to generally accepted methods for the maintenance of the identity of the variety including the relevant pomological characteristics and for the prevention of diseases.
- This material is true to the description of its variety and its trueness to the description of the variety is verified
- Material intended for the production of basic material or certified material other than fruit plants;
- Pre-basic mother plants and pre-basic material must be kept in facilities, which are designated for the genera or species concerned, and which are insect proof and ensure freedom from infection through aerial vectors and any other possible sources throughout the production process.
- A pre-basic mother plant or pre-basic material shall be free from the pests listed in Part A of Annex I and Annex II of commission directive 2014/98/EU mainly being Insects, Funghi, Nematodes, Bacteria, Viruses and Viroids.
- It is obligatory that this material is **visually inspected** twice a year, Each pre-basic mother plant shall be **sampled and tested** six years after its acceptance as a pre-basic mother plant and with subsequent intervals of six years concerning the presence of pests listed in Annex II, and in the case of doubts concerning the presence of pests listed in part A of Annex I
- This material must have been found by official inspection to satisfy all conditions mentioned above

White label



- White label refers to Basic Category
- Such material has been produced either directly or in a known number of stages in a vegetative way from prebasic material or basic mother plant,
- Basic mother plant or basic material shall be free from the pests listed in Part A of Annex I and Annex II of commission directive 2014/98/EU mainly being Insects, Funghi, Nematodes, Bacteria, Viruses and Viroids,
- The responsible official body and, where appropriate, the supplier shall carry out **visual inspection, sampling and testing** of a basic mother plant or basic material, as regards the genus or species concerned.
- It is obligatory that this material is visually inspected every year A representative portion of basic mother plants shall be sampled and tested every six years on the basis of an assessment of the risk of infection of those plants concerning the presence of pests listed in Part A of Annex I and Annex II
- This material must have been found by official inspection to satisfy the conditions mentioned

Blue Label



- Blue Label refers to Certified Category.
- This material has been produced directly in a vegetative way from basic or prebasic material material,
- A certified mother plant or certified material shall be free from the pests listed in Part A of Annex I and Annex II of commission directive 2014/98/EU mainly being Insects, Funghi, Nematodes, Bacteria, Viruses and Viroids, as regards the genus or species concerned ;
- The responsible official body and, where appropriate, the supplier shall carry out visual inspection, sampling and testing of a certified mother plant or certified material, as set out in Annex IV as regards the genus or species concerned .
- It is obligatory that this material is visually inspected every year while sampling and testing must be carried out in case of doubts for the pests found in part A of Annex I and II.
- This material must have been found by official inspection to satisfy the conditions mentioned.

List of Regulated trees as in Legal Notice 223 of 2010

Latin Name	Common Name
<i>Castanea sativa</i> Mill.	European chestnut
<i>Citrus</i> L.	Orange, lemon, grapefruit, mandarin, lime, etc.
<i>Corylus avellana</i> L.	Hazel
<i>Cydonia oblonga</i> Mill.	Quince
<i>Ficus carica</i> L.	Fig
<i>Fortunella Swingle</i>	Kumquat
<i>Fragaria</i> L.	Strawberry
<i>Juglans regia</i> L.	Walnut
<i>Malus</i> Mill.	Apple
<i>Olea europaea</i> L.	Olive
<i>Pistacia vera</i> L.	Pistachio
<i>Poncirus</i> Raf.	Hardy/Bitter Orange
<i>Prunus amygdalus</i> Batsch.	Almond
<i>Prunus armeniaca</i> L.	Apricot
<i>Prunus avium</i> (L.) L.	Sweet cherry
<i>Prunus cerasus</i> L.	Sour cherry
<i>Prunus domestica</i> L.	Plum
<i>Prunus persica</i> (L.)	Batsch. Peach
<i>Prunus salicina</i>	Lindley Japanese plum
<i>Pyrus</i> L.	Pear
<i>Ribes</i> L.	Redcurrant
<i>Rubus</i> L.	Blackberry
<i>Vaccinium</i> L.	Blueberry/Bilberry/Cranberry

This includes their Hybrids and rootstocks

Citrus Production

- In the case of citrus material, the following requirements shall also be met:
 - (aa) It shall be derived from initial material which:
 1. has been checked and found to show no symptoms of the relevant viruses, virus-like organisms or diseases listed in Schedule II;
 2. has been tested individually using appropriate methods for the detection of such viruses, virus-like organisms or diseases and has been found to be free from them;
 - (bb) It shall have been checked and found to be substantially free from such viruses, virus-like organisms or diseases since the beginning of the last cycle of vegetation; and
 - cc) In the case of grafting, it shall have been grafted onto rootstocks other than those susceptible to viroids.

Ornamentals

- In case of citrus to be used for ornamental purposes, one must note that these criteria are also met:
 1. It shall be derived from initial material which has been checked and found to show no symptoms of any viruses, viruslike organisms or diseases;
 2. It shall have been checked and found to be substantially free of such viruses, virus-like organisms or diseases since the beginning of the last cycle of vegetation; and
 3. In the case of grafting, it shall have been grafted onto rootstocks other than those susceptible to viroids.

Propagation material needs to be accompanied by a supplier's document

- Thanks for your attention

