

植物組織培養苗輸入檢疫條件

101 年 1 月 16 日行政院農業委員會農防字第 1011490073 號公告訂定

Quarantine Requirements for the Importation of tissue culture plantlets

Promulgated by COA on January 16, 2012.

1. The importation of plants or plant products stipulated in part A of the Quarantine Requirements for the importation of Plants or Plant Products into Taiwan (hereafter referred to as “the regulation”) where burrowing nematode (*Radopholus similis*; *R. citrophilus*) and Golden nematode (*Globodera rostochiensis*) are known to occur; and in part B - host plants or plant products which are under Precautionary Requirements or plant tissue cultures that does not have specific quarantine requirements must meet with the regulation and the following quarantine requirements.
2. The terms and definitions used in this quarantine requirements are listed below:
 - 2.1 Plant tissue cultures: refer to the use of plant parts, tissues or cells as culture materials and cultivated in sterile and clear containers. The tissue cultures are provided with nutrients and growth regulators under controlled environment conditions to facilitate its cell proliferation, or to induce the formation of callus or independent plantlets.
 - 2.2 Tissue culture with media condition: refers to when plant tissue cultures are cultivated in sterile culture media and placed in sealed culture containers.
 - 2.3 Tissue cultures free of media condition: refers to when plant tissue cultures are removed from its culture media and packed in sealed containers under the supervision of the competent authority of the exporting country prior to its export.
3. Importation of plant tissue cultures should be accompanied with a phytosanitary certificate issued by the competent plant quarantine authority of the exporting country.
4. Importation of plant tissue cultures with culture media should comply with the following requirements:
 - 4.1 Importation of plants or plant products that are hosts of burrowing nematode or golden nematode listed in Part A (1) of the regulation but are not hosts to other listed quarantine pests in Part A (1) from areas where burrowing nematode or golden nematode are known to occur, the products must be accompanied with a phytosanitary certificate stating that they have been inspected and found free from burrowing nematode or golden nematode.
 - 4.2 Importation of plants or plant products that are hosts of virus, viroid, phytoplasma from areas where they are known to occur as listed in Part B (1)

of the regulation, its phytosanitary certificate issued by the exporting country must declare that the products have been inspected and found free of the fore-mentioned quarantine diseases.

5. Importation of plant tissue culture free of media condition should comply with the following requirements:

5.1 Plants or plant products that are hosts of burrowing nematode or golden nematode and imported from areas where burrowing nematode or golden nematode is known to occur as listed in Part A (1) of the requirement, its packing containers should be in complete seal and accompanied with a phytosanitary certificate issued by the competent authority of exporting country, with additional declarations stating that:

5.1.1 The tissue cultures are cultured in sterile containers and have never been planted in soil or other plant growing media. The tissue cultures were removed from its culture container , packed and sealed under the supervision of the competent plant quarantine authority of the exporting country.

5.1.2 Prior to its export, the tissue cultures are removed from its culture containers and have been inspected and found free from burrowing nematode or golden nematode .

5.2 The plant tissue cultures mentioned in Point (1) should be inspected on-arrival to confirm that they are free from burrowing nematode or golden nematode.

5.3 The importation of plants or plant products that are hosts of quarantine pests or diseases from the infected areas under precautionary requirements as listed in part B (1) of the regulation should be accompanied with a phytosanitary certificate issued by the competent authority of the exporting country, declaring that the plants have been inspected and found free of the designated quarantine diseases or pests.

6. The Importing plant tissue cultures that are subject to post-entry quarantine would still need to follow the post-entry quarantine requirements.