**EXEMPT RESOLUTION N° 7675/2016**

**THE AGRICULTURAL AND LIVESTOCK SERVICE ESTABLISH PHYTOSANITARY REQUIREMENTS FOR THE IMPORT OF HORTICULTURAL, FARM, AROMATIC AND MEDICINAL SEED SPECIES, ORIGINATING FROM ALL ORIGINS AND REPEALS RESOLUTIONS THAT INDICATE**

Santiago 12/16/2016

WHEREAS:

1. The Agricultural and Livestock Service, hereinafter the Service, is the national authority in charge of protecting the phytosanitary patrimony of the country.

2. The Service is authorized to introduce phytosanitary requirements for the imports of regulated goods into the country to prevent entry and propagation of regulated pests.

3. The Service has received requests from users interested in importing horticultural seeds of L*epidium meyenii*, P*astinaca sativa*, and W*asabia japonica* from all origins into the country, and the Plant Pests Risk Analysis has been duly performed.

4. The Service has developed the Plant Pest Risk Analysis (PPA) for the *Cucumber Green mottle mosaic virus* (CGMMV), and has determined that this is an absent and quaternary pest in Chile, and that seeds of C*itrullus lnatus*, C*ucumis melo*, C*ucumis sativus* and L*agenaria siceraria* are among the potential way of entry of the aforementioned pest into the country. This requires updating phytosanitary requirements for the seeds of these species entering the country.

5. Treatment with Methyl Bromide proposed within this Resolution for controlling the insects belonging to the *Bruchidae* family is based on the T 203-d-1 and T 203 -d-2 treatments, included in the Manual of USDA/APHIS/PPQ treatment and treatment with Phosphine, in the Fumigation Manual for insects control issued by the FAO.

6. According to new information provided by other ONPF and scientific reports, the additional statement: “The consignment comes from a seed nursery inspected during the active growth period. When symptoms were found, it was analyzed (indicate diagnosis technique), and found to be free from (indicate name of bacteria)”, is considered to correspond to proper management, according to the risk level identified for quarantine bacteria: *Acidovorax avenae ssp. citrulli, Curtobacterium flaccumfaciens pv. flaccumfaciens, Pseudomonas syringae pv. lachrymans, Pseudomonas syringae pv. pisi, Xanthomonas campestris pv. cucurbitae y Xanthomonas hortorum pv. carotae (=X. campestris pv. carotae*), through the horticultural species seeds.

THEREFORE, IT IS HEREBY RESOLVED:

1. The following requirements are hereby established for the imports of horticultural green garden, aromatic, and medicinal plant species seeds, as detailed below, and such seeds will be listed in the Phytosanitary Certificate issued by the National Organization for the Phytosanitary Protection of the country of origin. The certificate will specify, for each species, the additional statements listed below:

|  |  |
| --- | --- |
| SPECIES | ADDIDITIONAL STATEMENTS |
| A*belmoschus esculentus*  *(= Hibiscus esculentus)* | The consignment has been treated by fumigation to control *Callosobruchus maculatus* (Col.: Bruchidae), specify treatment in section III of the Phytosanitary Certificate, according to the specification in article Nr 3 of the Resolution herein. |
| A*chillea millefolium* | Without additional declarations |
| A*llium ampeloprasum* |  |
| A*llium ascalonicum* | 1.1 The consignment has been treated for A*lternaria porri* control, specify the treatment in section III of the Phytosanitary Certificate; |
| A*llium cepa* |  |
| A*llium fistulosum* | **or,** |
| A*llium porrum* |  |
| A*llium schoenoprassum* | 1.2 The consignment comes from a seed nursery inspected during the active growth period and found free from A*lternaria porri.* |
| A*llium tuberosum* |  |
| A*nethum graveolens* | Without additional declarations |
| A*ngelica arcangelica* | Without additional declarations |
| A*nthemis nobilis* | Without additional declarations |
| A*nthriscus cerefolium* | Without additional declarations |
| A*pium graveolens* | 1.1 The consignment has been treated for *Colletotrichum acutatum* and *Phoma apiicola* control, specify the treatment in section III of the Phytosanitary Certificate; |
|  |
| **or,** |
|  |
| 1.2 The consignment comes from a seed nursery inspected during the active growth period and found free from *Colletotrichum acutatum* and *Phoma apiicola.* |
| *Apium graveolens var. rapaceum* | 1.1 The consignment has been treated for *Phoma apiicola* control, specify the treatment in section III of the Phytosanitary Certificate; |
|  |
| **or,** |
|  |
| 1.2 The consignment comes from a seed nursery inspected during the active growth period and found free from *Phoma apiicola.* |
| *Arctium lappa* | Without additional declarations |
| *Arnica spp.* | Without additional declarations |
| *Artemisia absinthium* |  |
| *Artemisia dracunculus* | Without additional declarations |
| *Artemisia nobilis* |  |
| *Asparagus officinalis* | Without additional declarations |
| *Atriplex hortensis* | Without additional declarations |
| *Barbarea verna (= B. praecox)* | Without additional declarations |
|  | 1.1 The consignment has been treated for *Colletotrichum orbiculare (=C. lagenarium)* control, specify the treatment in section III of the Phytosanitary Certificate; |
|  |  |
| *Benincasa hispida* | **or,** |
|  |  |
|  | 1.2 The consignment comes from a seed nursery inspected during the active growth period and found free from *Colletotrichum orbiculare (=C. lagenarium).* |
| *Beta vulgaris var. cicla* |  |
|  | Without additional declarations |
| *Beta vulgaris var. hortensis* |  |
| *Bixa Orellana* | Without additional declarations |
| *Borago officinalis* | Without additional declarations |
| *Brassica campestris* |  |
|  |  |
| *Brassica campestris* |  |
| *(ssp.chinensis, pekinensis,rapifera)* |  |
|  |  |
| *Brassica carinata* |  |
|  |  |
| *Brassica juncea* |  |
|  |  |
| *Brassica napus var.napobrassica* | Without additional declarations |
|  |  |
| *Brassica nigra* |  |
|  |  |
| *Brassica oleracea (var.acephala, botrytis, capitata,gemmifera, gongylodes,italica)* |  |
|  |  |
| *Brassica perviridis* |  |
|  |  |
| *Brassica rapa var. japonica* |  |
|  | 1. The consignment has been submitted to a fumigation treatment to control Callosobruchus spp. and Zabrotes subfasciatus (Col.: Bruchidae), specify treatment in section III of the Phytosanitary Certificate, according to specifications in the article Nr 3 of Resolution herein. |
| *Cajanus cajan* |  |
|  | 2.1 The consignment has been treated for *Colletotrichum truncatum* control, specify the treatment in section III of the Phytosanitary Certificate; |
|  |  |
|  | **or,** |
|  |  |
|  | 2.2 The consignment comes from a seed nursery inspected during the active growth period and found free from *Colletotrichum truncatum.* |
| *Calendula officinalis* | Without additional declarations |
| *Capparis ssp.* | Without additional declarations |
| *Capsicum annuum (var. longum, grossum)* | 1.1 The consignment has been treated for *Colletotrichum acutatum* and *Colletotrichum capsici* control, specify the treatment in section III of the Phytosanitary Certificate; |
| *Capsicum baccatum* |
| *Capsicum chinense* | **or,** |
| *Capsicum frutescens* | 1.2 The consignment comes from a seed nursery inspected during the active growth period and found free from *Colletotrichum acutatum* and *Colletotrichum capsici.* |
| *Capsicum nahum* |
| *Capsicum pubescens* |
| *Carum carvi* | Without additional declarations |
| *Chaerophyllum bulbosum* | Without additional declarations |
| *Chelidonium majus* | Without additional declarations |
|  | 1.1 The consignment has been treated for  *Ascochyta rabiei* control, specify the treatment in section III of the Phytosanitary Certificate; |
|  |  |
| *Cicer arietinum* | **or,** |
|  |  |
|  | 1.2 The consignment comes from a seed nursery inspected during the active growth period and found free from *Ascochyta rabiei.* |
| *Cichorium endivia (var. crispum, latifolia)* |  |
|  |  |
| *Cichorium intybus* | Without additional declarations |
|  |  |
| *Cichorium intybus var. foliosum* |  |
|  | 1.1 The consignment has been treated for *Colletotrichum orbiculare (=C. lagenarium)* control, specify the treatment in section III of the Phytosanitary Certificate; |
|  |  |
|  | **or,** |
|  |  |
|  | 1.2 The consignment comes from a seed nursery inspected during the active growth period and found free from *Colletotrichum orbiculare (=C. lagenarium).* |
|  |  |
| Citrullus lanatus (= C. vulgaris) | 2.1 The consignment comes from a seed nursery inspected and analysed during the active growth period (indicating diagnosis technique) and found free from the *Cucumber green mottle mosaic virus* (CGMMV). |
|  |  |
|  | **or,** |
|  |  |
|  | 2.2 The consignment is free from *Cucumber green mottle mosaic virus* (CGMMV), according to the results of the official lab analysis, duly indicating the diagnosis technique used. |
|  |  |
|  | 3.1 The consignment comes from a seed nursery that was inspected during the active growth period, **and, if symptoms were found, it was analyzed** (indicating diagnosis technique), and found to be free of *Xanthomonas campestris pv. cucurbitae* and *Acidovorax avenae ssp. citrulli*”, |
|  |  |
| **or,** |
|  |
| 3.2 The consignment is free from *Xanthomonas campestris pv. cucurbitae* and *Acidovorax avenae ssp. citrulli*, according to the results of the official lab analysis, indicating the diagnosis technique used. |
| *Cnicus benedictus* | Without additional declarations |
|  | 1.1 The consignment has been treated for *Phoma apiicola* control, specify the treatment in section III of the Phytosanitary Certificate; |
|  |  |
|  | **or,** |
|  |  |
|  | 1.2 The consignment comes from a seed nursery inspected during the active growth period and found free from *Phoma apiicola.* |
|  |  |
| *Coriandrum sativum* | 2.1 The consignment comes from a seed nursery that was inspected during the active growth period, **and, if symptoms were found, it was analyzed** (indicating diagnosis technique), and found to be free of *Xanthomonas hortorum pv. carotae (=X. campestris pv. carotae)*, |
|  | **or,** |
|  |  |
|  | 2.2 The consignment is free from *Xanthomonas hortorum pv. carotae (=X. campestris pv. carotae),* according to the results of the official lab analysis, indicating the diagnosis technique used. |
| *Cryptotaenia japonica* | Without additional declarations |
|  | 1.1 The consignment has been treated for *Colletotrichum orbiculare (=C. lagenarium)* control, specify the treatment in section III of the Phytosanitary Certificate; |
|  | **or,** |
|  | 1.2 The consignment comes from a seed nursery inspected during the active growth period and found free from *Colletotrichum orbiculare (=C. lagenarium).* |
|  |  |
|  | 2.1 The consignment comes from a seed nursery inspected and analysed during the active growth period (indicating diagnosis technique) and found free from the *Cucumber green mottle mosaic virus* (CGMMV). |
|  |  |
|  | **or,** |
|  |  |
| *Cucumis melo* | 2.2 The consignment is free from *Cucumber green mottle mosaic virus* (CGMMV), according to the results of the official lab analysis, duly indicating the diagnosis technique used. |
|  |  |
|  | 3.1 The consignment comes from a seed nursery that was inspected during the active growth period, **and, if symptoms were found, it was analyzed** (indicating diagnosis technique), and found to be free of *Pseudomonas syringae pv. lachrymans and Xanthomonas campestris pv. cucurbitae,* |
|  |  |
|  | **or,** |
|  | 3.2 The consignment is free from *Pseudomonas syringae pv. lachrymans* and *Xanthomonas campestris pv. cucurbitae,* according to the results of the official lab analysis, indicating the diagnosis technique used. |
|  |  |
|  | 1.1 The consignment has been treated for *Colletotrichum orbiculare (=C. lagenarium)* control, specify the treatment in section III of the Phytosanitary Certificate; |
|  | **or,** |
|  | 1.2 The consignment comes from a seed nursery inspected during the active growth period and found free from *Colletotrichum orbiculare (=C. lagenarium).* |
|  |  |
| *Cucumis metuliferus* | 2.1 “The consignment comes from a seed nursery that was inspected during the active growth period, **and, if symptoms were found, it was analyzed** (indicating diagnosis technique), and found to be free of  *Xanthomonas campestris pv. cucurbitae,* |
|  |  |
|  | **or,** |
|  | 2.2 The consignment is free from *Xanthomonas campestris pv. cucurbitae,* according to the results of the official lab analysis, indicating the diagnosis technique used. |
|  |  |
|  | 1.1 The consignment has been treated for *Colletotrichum orbiculare (=C. lagenarium)* control, specify the treatment in section III of the Phytosanitary Certificate; |
|  | **or,** |
|  | 1.2 The consignment comes from a seed nursery inspected during the active growth period and found free from *Colletotrichum orbiculare (=C. lagenarium).* |
|  |  |
|  | 2.1 The consignment comes from a seed nursery inspected and analysed during the active growth period (indicating diagnosis technique) and found free from the *Cucumber green mottle mosaic virus* (CGMMV). |
|  |  |
|  | **or,** |
|  |  |
| *Cucumis sativus* | 2.2 The consignment is free from *Cucumber green mottle mosaic virus* (CGMMV), according to the results of the official lab analysis, duly indicating the diagnosis technique used. |
|  |  |
|  | 3.1 The consignment comes from a seed nursery that was inspected during the active growth period, **and, if symptoms were found, it was analyzed** (indicating diagnosis technique), and found to be free of *Pseudomonas syringae pv. lachrymans and Xanthomonas campestris pv. cucurbitae,* |
|  |  |
|  | **or,** |
|  | 3.2 The consignment is free from *Pseudomonas syringae pv. lachrymans and Xanthomonas campestris pv. cucurbitae,* according to the results of the official lab analysis, indicating the diagnosis technique used. |
|  | 1.1 The consignment has been treated for *Colletotrichum orbiculare (=C. lagenarium)* control, specify the treatment in section III of the Phytosanitary Certificate; |
| *Cucurbita ficifolia* | **or,** |
| *Cucurbita foetidissima* | 1.2 The consignment comes from a seed nursery inspected during the active growth period and found free from *Colletotrichum orbiculare (=C. lagenarium).* |
| *Cucurbita maxima* | 2.1 “The consignment comes from a seed nursery that was inspected during the active growth period, **and, if symptoms were found, it was analyzed** (indicating diagnosis technique), and found to be free of *Xanthomonas campestris pv. cucurbitae,* |
| *Cucurbita moschata* |  |
|  | **or,** |
|  |  |
|  | 2.2 The consignment is free from *Xanthomonas campestris pv. cucurbitae,* according to the results of the official lab analysis, indicating the diagnosis technique used. |
|  | 1.1 The consignment has been treated for *Colletotrichum orbiculare (=C. lagenarium)* control, specify the treatment in section III of the Phytosanitary Certificate; |
|  |  |
|  | **or,** |
|  |  |
| *Cucurbita pepo* | 1.2 The consignment comes from a seed nursery inspected during the active growth period and found free from *Colletotrichum orbiculare (=C. lagenarium).* |
| *Cucurbita pepo var. medullosa* | 2.1 The consignment comes from a seed nursery that was inspected during the active growth period, **and, if symptoms were found, it was analyzed** (indicating diagnosis technique), and found to be free of *Pseudomonas syringae pv. lachrymans*  and *Xanthomonas campestris pv. cucurbitae,* |
|  |  |
|  | **or,** |
|  |  |
|  | 2.2 The consignment is free from *Pseudomonas syringae pv. lachrymans* and *Xanthomonas campestris pv. cucurbitae,* according to the results of the official lab analysis, indicating the diagnosis technique used. |
| *Cuminum cyminum* | Without additional declarations |
| *Cymbopogon citratus* | Without additional declarations |
| *Cynara scolymus* | Without additional declarations |
|  | 1.1 The consignment comes from a seed nursery that was inspected during the active growth period, **and, if symptoms were found, it was analyzed** (indicating diagnosis technique), and found to be free of *Xanthomonas hortorum pv. carotae (=X. campestris pv. carotae) ,* |
|  |  |
| *Daucus carota* | **or,** |
|  |  |
|  | 1.2 The consignment is free from *Xanthomonas hortorum pv. carotae (=X. campestris pv. carotae),* according to the results of the official lab analysis, indicating the diagnosis technique used. |
| *Echinacea angustifolia* | Without additional declarations |
| *Echinacea purpurea* |
| *Eruca sativa* | Without additional declarations |
| *Eruca vesicaria* |
| *Foeniculum dulce (= F. vulgare var. dulce)* | 1.1 The consignment has been treated for *Phoma apiicola* control, specify the treatment in section III of the Phytosanitary Certificate; |
|  |  |
|  | **or,** |
|  |  |
| *Foeniculum vulgare* | 1.2 The consignment comes from a seed nursery inspected during the active growth period and found free from *Phoma apiicola.* |
| *Galium odoratum* | Without additional declarations |
| *Hesperis steviniana* | Without additional declarations |
| *Hypericum olimpicum* | Without additional declarations |
| *Hypericum perforatum* |
|  | 1. The consignment has been treated by fumigation to control *Callosobruchus spp. y Zabrotes subfasciatus (Col.: Bruchidae)*, specify treatment in section III of the Phytosanitary Certificate, according to the specification in article Nr 3 of the Resolution herein. |
|  |  |
| *Lablab purpureus (=Dolichos lablab)* | 2.1 The consignment comes from a seed nursery that was inspected during the active growth period, **and, if symptoms were found, it was analyzed** (indicating diagnosis technique), and found to be free of  *Curtobacterium flaccumfaciens pv. flaccumfaciens* and *Pseudomonas syringae pv. pisi.,* |
|  |  |
|  | **or,** |
|  |  |
|  | 2.2 The consignment is free from  *Curtobacterium flaccumfaciens pv. flaccumfaciens* and *Pseudomonas syringae pv. pisi.,* according to the results of the official lab analysis, indicating the diagnosis technique used. |
| *Lactuca sativa* | Without additional declarations |
|  | 1.1 The consignment has been treated for *Colletotrichum orbiculare (=C. lagenarium)* control, specify the treatment in section III of the Phytosanitary Certificate; |
|  |  |
|  | **or,** |
|  |  |
| *Lagenaria siceraria* | 1.2 The consignment comes from a seed nursery inspected during the active growth period and found free from *Colletotrichum orbiculare (=C. lagenarium).* |
|  |  |
|  | 2.1 The consignment comes from a seed nursery inspected and analysed during the active growth period (indicating diagnosis technique) and found free from the *Cucumber green mottle mosaic virus* (CGMMV). |
|  |  |
|  | **or,** |
|  |  |
|  | 2.2 The consignment is free from *Cucumber green mottle mosaic virus* (CGMMV), according to the results of the official lab analysis, duly indicating the diagnosis technique used. |
| Lathyrus sativus | The shipment was subjected to a fumigation treatment for the control of Bruchidius spp. (except B. endotubercularis), Bruchus spp. (except B. pisorum and B rufimanus), *Callosobruchus spp.* and *Zabrotes subfasciatus* (Col.: Bruchidae), specify the treatment in section III of the Phytosanitary Certificateaccording to specifications described in number 3 of this Resolution. |
| *Lavandula angustifolia (= L. officinalis)* | Without additional declarations |
| *Lavandula latifolia* |
| *Lens culinaris* | The shipment was subjected to a fumigation treatment for the control of Bruchidius spp. (except B. endotubercularis), Bruchus spp. (except B. pisorum and B rufimanus), *Callosobruchus spp.* and *Zabrotes subfasciatus* (Col.: Bruchidae), specify the treatment in section III of the Phytosanitary Certificateaccording to specifications described in number 3 of this Resolution. |
| *Lepidium album* | Without additional declarations |
| *Lepidium meyenii* |
| *Lepidium sativum* |
| *Lippia citriodora* | Without additional declarations |
| *Lippia triphylla* |
| *Lycopersicon esculentum (=Solanum lycopersicum)* | 1.1 The consignment comes from a seed nursery inspected and analysed during the active growth period (indicating diagnosis technique) and found free from the  *Potato spindle tuber viroid (PSTVd)* |
|  |  |
|  | **or,** |
|  |  |
| *Lycopersicon esculentum x Lycopersicon hirsutum* | 1.2 The consignment is free from  *Potato spindle tuber viroid (PSTVd)*, according to the results of the official lab analysis, duly indicating the diagnosis technique used. |
| *Macromeria viminea* | Without additional declarations |
| *Matricaria chamomilla* | Without additional declarations |
| *Matricaria recutita (= Chamomilla recutita)* |
| *Melissa officinalis* | Without additional declarations |
| *Mentha arvensis* | Without additional declarations |
| *Mentha citrata (= M. piperita var. citrata)* |
| *Mentha gentilis (= M. arvensis x M. spicata)* |
|  |
| *Mentha piperita (= M. aquatica x M. spicata)* |
|  |
| *Mentha pulegium* |
|  | 1.1 The consignment has been treated for *Colletotrichum orbiculare (=C. lagenarium)* control, specify the treatment in section III of the Phytosanitary Certificate; |
| *Momordica charantia* | **or,** |
|  | 1.2 The consignment comes from a seed nursery inspected during the active growth period and found free from *Colletotrichum orbiculare (=C. lagenarium).* |
| *Montia perfoliata* | Without additional declarations |
| *Myrrhis odorata* | Without additional declarations |
| *Nasturtium officinalis* | Without additional declarations |
| *Nepeta cataria* | Without additional declarations |
| *Ocimum basilicum* | Without additional declarations |
| *Origanum majorana (= Majorana hortensis)* | Without additional declarations |
| *Origanum vulgare* |
| *Pastinaca sativa* | Without additional declarations |
| *Pelargonium asperum* | Without additional declarations |
|  | 1.1 The consignment has been treated for *Phoma apiicola* control, specify the treatment in section III of the Phytosanitary Certificate; |
|  |  |
| *Petroselium crispum*  *(= P. hortense)* | **or,** |
|  |  |
|  | 1.2 The consignment comes from a seed nursery inspected during the active growth period and found free from *Phoma apiicola.* |
| *Phaseolus coccineus (= P. multiflorus)* | 1. The shipment was subjected to a fumigation treatment for the control of Bruchidius spp. (except B. endotubercularis), Bruchus spp. (except B. pisorum and B rufimanus), *Callosobruchus spp.* and *Zabrotes subfasciatus* (Col.: Bruchidae), specify the treatment in section III of the Phytosanitary Certificateaccording to specifications described in number 3 of this Resolution. |
|  |  |
| *Phaseolus lunatus* | 2.1 The consignment has been treated for *Colletotrichum truncatum* control, specify the treatment in section III of the Phytosanitary Certificate; |
|  | **or,** |
|  | 2.2 The consignment comes from a seed nursery inspected during the active growth period and found free from *Colletotrichum truncatum.* |
| *Phaseolus vulgaris* |  |
|  | 3.1 The consignment comes from a seed nursery that was inspected during the active growth period, **and, if symptoms were found, it was analyzed** (indicating diagnosis technique), and found to be free of  *Curtobacterium flaccumfaciens pv. flaccumfaciens,* |
|  |  |
|  | **or,** |
|  | 3.2 The consignment is free from  *Curtobacterium flaccumfaciens pv. flaccumfaciens,* according to the results of the official lab analysis, indicating the diagnosis technique used. |
| *Physalis peruviana* | Without additional declarations |
| *Pimpinella anisum* | Without additional declarations |
| *Piper nigrum* | Without additional declarations |
|  | 1. The shipment was subjected to a fumigation treatment for the control of Bruchidius spp. (except B. endotubercularis), Callosobruchus spp. and Zabrotes subfasciatus (Col.: Bruchidae), specify the treatment in section III of the Phytosanitary Certificateaccording to specifications described in number 3 of this Resolution. |
| *Pisum sativum* | 2.1 The consignment comes from a seed nursery that was inspected during the active growth period, **and, if symptoms were found, it was analyzed** (indicating diagnosis technique), and found to be free of  *Pseudomonas syringae pv. pisi.,* |
|  | **or,** |
|  | 2.2 The consignment is free from *Pseudomonas syringae pv. pisi.,* according to the results of the official lab analysis, indicating the diagnosis technique used. |
| *Plantago lanceolata* | Without additional declarations |
| *Raphanus sativus* | Without additional declarations |
| *Raphanus sativus (var. longipinnatus, radicula)* |
| Rosmarinus officinalis | Without additional declarations |
| Rosmarinus prostratus |
| Rumex acetocella | Without additional declarations |
| Rumex acetosa |
| Rumex scutatus |
| *Ruscus aculeatus* | Without additional declarations |
| *Ruta bracteosa (= R. graveolens)* | Without additional declarations |
| *Salvia spp.* | Without additional declarations |
| *Sambucus nigra* | Without additional declarations |
| *Satureja spp.* | Without additional declarations |
|  | 1.1 The consignment has been treated for *Colletotrichum orbiculare (=C. lagenarium)* control, specify the treatment in section III of the Phytosanitary Certificate; |
| *Sechium edule* | **or,** |
|  | 1.2 The consignment comes from a seed nursery inspected during the active growth period and found free from *Colletotrichum orbiculare (=C. lagenarium).* |
| *Sinapis alba* | Without additional declarations |
| *Solanum melongena* | Without additional declarations |
| *Solanum tuberosum (semilla botánica de papa)* | The consignment comes from a seed nursery inspected and analysed during the active growth period (indicating diagnosis technique) and found free from the *Potato spindle tuber viroid (PSTVd).* |
| *Spinacea oleracea* | Without additional declarations |
| *Tanacetum parthenium* | Without additional declarations |
| *Taraxacum officinale* | Without additional declarations |
| *Tetragonia expansa (= T.tetragonioides)* | Without additional declarations |
| *Thymus spp.* | Without additional declarations |
| *Tragopogon porrifolius* | Without additional declarations |
| *Tropaeolum majus* | Without additional declarations |
| *Urtica dioica* | Without additional declarations |
| *Valeriana officinalis* | Without additional declarations |
| *Valerianella locusta (= V. olitoiria)* | Without additional declarations |
| *Vicia faba* | The shipment was subjected to a fumigation treatment for the control of Bruchidius spp. (except B. endotubercularis), Bruchus spp. (except B. pisorum and B rufimanus), Callosobruchus spp. and Zabrotes subfasciatus (Col.: Bruchidae), specify the treatment in section III of the Phytosanitary Certificateaccording to specifications described in number 3 of this Resolution. |
|  | 1. The shipment was subjected to a fumigation treatment for the control of Bruchidius spp. (except B. endotubercularis), Bruchus spp. (except B. pisorum and B rufimanus), Callosobruchus spp. and Zabrotes subfasciatus (Col.: Bruchidae), specify the treatment in section III of the Phytosanitary Certificateaccording to specifications described in number 3 of this Resolution. |
| Vigna angularis (Phaseoulus angularis) | 2.1 The consignment has been treated for *Colletotrichum truncatum* control, specify the treatment in section III of the Phytosanitary Certificate; |
|  | **or,** |
|  | 2.2 The consignment comes from a seed nursery inspected during the active growth period and found free from *Colletotrichum truncatum.* |
| Vigna mungo (= Phaseolus mungo) | 1. The shipment was subjected to a fumigation treatment for the control of Bruchidius spp. (except B. endotubercularis), Bruchus spp. (except B. pisorum and B rufimanus), Callosobruchus spp. and Zabrotes subfasciatus (Col.: Bruchidae), specify the treatment in section III of the Phytosanitary Certificateaccording to specifications described in number 3 of this Resolution. |
|  |  |
| Vigna radiata var. radiata (= Phaseolus aureus) | 2.1 The consignment has been treated for *Colletotrichum truncatum* control, specify the treatment in section III of the Phytosanitary Certificate; |
|  | **or,** |
|  | 2.2 The consignment comes from a seed nursery inspected during the active growth period and found free from *Colletotrichum truncatum.* |
|  |  |
| Vigna unguiculata (= Vigna | 3.1 The consignment comes from a seed nursery that was inspected during the active growth period, **and, if symptoms were found, it was analyzed** (indicating diagnosis technique), and found to be free of  *Curtobacterium flaccumfaciens pv. flaccumfaciens,* |
|  | **or,** |
|  | 3.2 The consignment is free from  *Curtobacterium flaccumfaciens pv. flaccumfaciens,* according to the results of the official lab analysis, indicating the diagnosis technique used. |
| Wasabia japonica | Without additional declarations |

2. As additional alternative statement, it will be accepted for each seed species specified in rule No. 1 of this Resolution, that the plagues are not present in the country of origin.

3. The fumigation treatment against insect families Bruchidae must be made in the country of origin and the following alternatives will be accepted:

a) For seeds Cajanus cajan, Lablab purpureus (=Dolichos lablab), Lathyrus sativus, Lens culinaris, Phaseolus coccineus (= P. multiflorus), Phaseolus lunatus, Phaseolus vulgaris, Pisum sativum, Vigna angularis (Phaseoulus angularis), Vigna mungo (=Phaseolus mungo), Vigna radiata var. radiata (= Phaseolus aureus) y Vigna unguiculata (= Vigna sinensis): Methyl Bromide fumigation in a normal pressure chamber.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| TEMPERATURE (C°) | DOSE (g/m3) | Lecture of minimum concentration (g) to: | | | | | |
| 0.5 h | 2 h | 2.5 h | 3 h | 3.5 h | 4 h |
| > 21.1 | 48 | 38 | - | 24 | - | - | - |
| 15.5 – 21.0 | 48 | 38 | 29 | - | 24 | - | - |
| 10.0 – 15.4 | 48 | 38 | 29 | - | - | 24 | - |
| 4.4 -9.9 | 48 | 38 | 29 | - | - | - | 24 |

USDA/APHIS/PPQ. Treatment Manual. T203-d-1.

b) For seeds *Vicia faba*: Methyl Bromide fumigation in a vacuum chamber (660mm=26´´)

|  |  |  |
| --- | --- | --- |
| DOSE (g/m3) | EXPOSURE TIME (HOURS) | TEMPERATURE (C°) |
|
| 48 | 3.5 hours | 21.1 – 35.5 °C |
|
| 48 | 4 hours | 15.5 - 21.0°C |
| 48 | 4.5 hours | 10.0 – 15.4 °C |
| 48 | 5 hours | 4.4 - 9.9°C |

USDA/APHIS/PPQ. Treatment Manual. T203-d-2

c) For all seeds indicated in letter a) and b) of this numeral and for species *Abelmoschus esculentus* (= *Hibiscus esculentus*): Phosphine Fumigation

|  |  |  |
| --- | --- | --- |
| DOSE (g/m3) | EXPOSURE TIME (DAY) | TEMPERATURE (C°) |
| 2.5 | 7 | 12 – 15.9 |
| 2.5 | 6 | 16 – 20.9 |
| 2.5 | 5 | 21 – 25.9 |
| 2.5 | 4 | 26 or more |

FAO. Fumigation Manual for insect control

4. In the case of consignment level certification, the following requirements will be met:

4.1. In the case of bacteria included in additional statements, they will be required to be certified under the alternative: “The consignment is free from (indicating bacteria), according to results of the official lab analysis”, the analysis will be performed prior to the application of any treatment that may interfere with the detection method used for the aforementioned bacteria.

4.2. The sample will be collected and abiding by the ISTA Rules (International Seed Testing Association).

5. The material will comply with the following phytosanitary requirements, which will be verified by the phytosanitary inspection at point of entry.

5.1. The consignment will be free from soil and plant debris.

5.2. First-use packaging will be required, and no re-packaging will be allowed; the packaging will be closed, resistant to manipulation and carrying labels or tags in compliance with the Current SAG norms.

6. Seeds of species mentioned in the Resolution article 1, will comply with the requirements of Law Decree N° 1.764 of 1977 ruling the research, production, and trade of seed, and its Rules and Regulations. They will also comply with regulations for the control of plant species considered as weed, in the seeds consignment of any species, or from any origin, entering the country.

7. The importer shall present the genetic condition for the Genetically Modified Materials by Modern Biotechnology and also must comply with the Agricultural and Livestock Service regulations which establish the requirements for importation and introduction to the environment of these materials.

8. Seeds that are required to be imported into the country in commercial quantities, are subject to a selection process and subsequent re-export shall comply with all phytosanitary requirements and treatments required to import each species in this standard, except absence of plant remains and additional declarations established for fungus.

These seeds may enter the country through a resolution passed by the Chief of The Division of Agricultural and Forest Protection of this Service, prior request from the person concerned, who must watch over the fulfillment of the phytosanitary requirements laid down therein.

9. The germplasms and samples shall be submitted to the same requirements as commercial consignments. If required, exceptional import conditions of these materials could be examined by express request of the person concerned.

10. When entering the country, the Agricultural and Livestock Service Professionals will inspect the consignment at the point of entry, to verify the compliance with the phytosanitary requirements and conditions, and, together with its accompanying documentation, they will resolve its eventual entry, or the application of relevant measures pursuant to the law.

11. The Exempt Resolution Nr 7386 of 2014 by the Agricultural and Livestock Service, “Establishing phytosanitary requirements for imports of horticultural, green garden, aromatic and medicinal plant species seeds from any origin”, is hereby annulled.

12. The Resolución herein will come into force from the date of its publication in the Oficial Journal.

Let it be communicated and duly published. Ángel Sartori Arellano, National Director