

NORMATIVE INSTRUCTION N. 19, OF JUNE 22, 2018

THE SECRETARY OF ANIMAL AND PLANT HEALTH AND INSPECTION OF THE MINISTRY OF AGRICULTURE, LIVESTOCK AND FOOD SUPPLY, in the use of the attributions conferred on it by articles 18 and 53 of Annex I of the Decree 8852 of September 20, 2016, in view of the provisions of item V of article 23 of the Law 13502, of November 1, 2017; Decree 24114, of April 12, 1934; Decree 1355 of December 30, 1994; Decree 5759 of April 17, 2006; Normative Instruction 23 of August 2, 2004; Normative Instruction 6 of May 16, 2005, and in Process N. 21000.050476 /2016-37, resolves:

Art. 1 The phytosanitary requirements are established for the importation of substrate as raw material, finished product or accompanying plants, regardless of origin, in the form of this Normative Instruction.

Single paragraph. For the purpose of this Normative Instruction, substrate is understood to mean the product, consisting of organic or inorganic material, natural or synthetic, as well as the mixture thereof, used for plant growth and rooting, as well as for the conditioning, sustenance or physical protection of these during transportation.

Art. 2 Except for the application of this Normative Instruction the importation of substrates:

I - with phytosanitary requirements established in a specific standard;

II - consisting of wood and its products, which must comply with the provisions of Normative Instruction SDA 5, of February 28, 2005, or any other that may replace it;

III - consisting of sphagnum peat (*Sphagnum* spp.) as raw material or finished product, which is subject to compliance with specific phytosanitary requirements; and

IV - made from expanded or baked clay, polyurethane foams, phenolic foams, rock wool, glass wool, polyethylene particles, polystyrene, styrofoam, pumice, perlite, vermiculite, zeolite, super-absorbent polymers (hydrogel type), polyethylene terephthalate (PET), volcanic ash, or any combination thereof, which are exempted from meeting specific requirements taking into account the low phytosanitary risk.

Art. 3 The imported substrate referred to in Art. 1 must be new and first use, never having been previously used for the growth, rooting, conditioning, sustentation or physical protection of plants or other agricultural purposes.

Art. 4 The importation of substrate consisting of bran, fiber and vegetable waste, such as bark, straw, bagasse and endocarp, is subject to the application of one of the following treatments in the country of origin:

I - heat treatment: 85°C (eighty-five degrees Celsius) of temperature for 15 (fifteen) continuous hours with 40% (forty percent) relative humidity; or

II - ethylene oxide: at a minimum initial vacuum of 50 kPa (kilopascal) at 1500 g/m³ for four (4) hours at 50 °C (fifty degrees Celsius), or for 24 hours at 21 °C (degrees Celsius) ambient temperature; or III - autoclaving: 121 °C (one hundred and twenty one degrees Celsius) for 30 (thirty) minutes at 100 kPa; or IV - fumigation with methyl bromide: 48g/m³ for twenty-four hours at 21°C (twenty-one degrees Celsius) ambient temperature; or 56g/m³ for 24 hours at 16 °C (sixteen degrees Celsius)

ambient temperature; or 64g/m³ for 24 hours at 11 ° C (eleven degrees Celsius) ambient temperature; or

V - irradiation: minimum absorbed dose of gamma rays at 25kGray.

Single paragraph. The treatments provided in Art. 3 should be described in the specific field of the Phytosanitary Certificate - CF or the Phytosanitary Certificate of Reexportation - CFR.

Art. 5 The substrate matches referred to in Art. 1 shall be accompanied by the CF or the CFR, issued by the National Organisation for Phytosanitary Protection - NPPO of the exporting country.

Art. 6 - The substrate matches referred to in Art. 1 will be inspected at the entry point (Phytosanitary Inspection - FI) and will be subject to the collection of samples for phytosanitary analysis in official or accredited laboratories.

Single paragraph. During the collection of samples, the costs of sending and analysis will be at the expenses of the interested party, who may be, at the discretion of the inspection, as depository of the sample until the completion of the analysis and issuance of the respective reports.

Art. 7 In case of interception of a quarantine pest, the consignment will be rejected or destroyed.

Art. 8 The importation of substrates containing soil is prohibited, regardless of the application of treatment.

Art. 9 This Normative Instruction comes into force 90 (ninety) days after its publication.

LUIS EDUARDO PACIFICI RANGEL

This content does not replace the one published in the certified version (pdf).