



Production rules Mushrooms, sprouted seeds Technical discussions

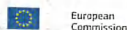
Sub group
Experts
4 October 2018

Basic act: fertilisers and soil conditioners

Annex II Part I

1.9.3. Where the nutritional needs of plants cannot be met by the measures provided for in points 1.9.1 and 1.9.2, **only fertilisers and soil conditioners that have been authorised pursuant to Article 24 for use in organic production shall be used, and only to the extent necessary. Operators shall keep records of the use of those products.**


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Empowerments of Commission Article 12(2) plant production rules

- COM is empowered to adopt delegated acts amending:
 - (b) point 1.8.5 of Part I Annex II as regards the use of in-conversion and non-organic plant reproductive material;
 - (e) Part I of Annex II by **adding further detailed rules and cultivation practices for specific plants and plant products**, including rules for sprouted seeds, or by amending those added rules

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Basic act: Detailed rules for specific plants and plant products

Annex II Part I

2. Detailed rules for specific plants and plant products

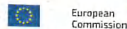
2.2. Rules concerning the collection of wild plants

The collection of wild plants and parts thereof growing naturally in natural areas, forests and agricultural areas is considered as organic production, provided that:

(a) for a period of at least three years before the collection, those areas were not treated with products or substances other than those authorised pursuant to Articles 9 and 24 for use in organic production;

(b) the collection does not affect the stability of the natural habitat or the maintenance of the species in the collection area.

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Basic act: Detailed rules for specific plants and plant products

Annex II Part I

2. Detailed rules for specific plants and plant products

2.1. Rules on mushroom production

For the production of mushrooms, substrates may be used if they are composed only of the following components:

(a) farmyard manure and animal excrement:

(i) either from organic production units **or from in-conversion units in their second year of conversion**; or

(ii) referred to in point 1.9.3, only when the product referred to in point (i) is not available, provided that that farmyard manure and animal excrement do not exceed 25 % of the weight of total components of the substrate, excluding the covering material and any added water, before composting;

(b) products of agricultural origin, other than those referred to in point (a), from organic production units;

(c) peat, not treated with chemical products;

(d) wood, not treated with chemical products after felling;

(e) mineral products referred to in point 1.9.3, water and soil.

European Commission

Article 6 Regulation 889/2008 Specific rules on mushroom production

For production of mushrooms, substrates may be used, if they are composed only of the following components:

(a) farmyard manure and animal excrements:

- (i) either from holdings producing according to the organic production method;
- (ii) or referred to in Annex I, only when the product referred to in point (i) is not available; and when they do not exceed 25 % of the weight of total components of the substrate, excluding the covering material and any added water, before composting;

(b) products of agricultural origin, other than those referred to in point (a), from holdings producing according to organic production method;


(c) peat not chemically treated;

(d) wood, not treated with chemical products after felling;

(e) mineral products referred to in Annex I, water and soil.

Annex I Fertilisers, soil conditioners and nutrients « factory farming forbidden »

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Article 12(2) Regulation 834/2007 collection of wild plants

2. The collection of wild plants and parts thereof, growing naturally in natural areas, forests and agricultural areas is considered an organic production method provided that:

- (a) those areas have not, for a period of at least three years before the collection, received treatment with products other than those authorised for use in organic production under Article 16;
- (b) the collection does not affect the stability of the natural habitat or the maintenance of the species in the collection area.

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IFOAM inputs production rules for sprouted seeds

- Sprouted seeds are already certified in many MS. Mainly it requires to use clean water (drinking water) to moisten the seed and organic seed as basis.
- Clarification required on the possibility to use in-conversion or non-organic untreated seed for producing sprouts!
- Clarification required if specific substances (food additives or processing aids) can be used for this specific production.
- Production of sprouted seeds comparable to a processing activity

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IFOAM inputs production rules for mushrooms

- Requirements should stay as in Art 6 Reg 889/2008
- To clarify that:
 - Mushrooms are « plants » (same allowed disinfection and other allowed inputs as plants)
 - Clarity on when production process starts: moment when the substrate is inoculated with the mycelium process should be under the control of a control body/authority
 - Use of manure and factory farming (difficulties with traded compound substrates, factory farming defined at MS's level)

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Basic act: Sprouted seeds

Annex I Part I

1.3. By way of derogation from point 1.1, the production of sprouts by moistening of seeds and the obtaining of chicory heads including by dipping in clear water shall be allowed.

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Technical discussions

- Minor changes in Reg 2018/848 regarding mushrooms compared to previous rules
- Mushrooms are considered as plants and plant products under Reg 2018/848.
- To clarify status of mycelium similar to « plant reproductive material »?
- More detailed rules needed for mycelium?
- To check if rules laid down in Annex I Part I point 1.8 origin of plants including plant reproductive material

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Technical discussions

- Seeds
- Clear water
- National rules from Member States

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Basic act: production rules for ornamental plants and herbs in pots

- Annex II part I

1.4. By way of derogation from point 1.1, the following practices shall be allowed:

- (a) **growing plants for the production of ornamentals and herbs in pots to be sold together with the pot to the final consumer;**
- (b) growing seedlings or transplants in containers for further transplanting.

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IFOAM inputs on production rules for ornamentals

- *Most ornamentals are produced and sold in pots, but there can also be production in soil.*
- *In the second case, the general rules for plant production should apply.*
- *In the first case some additional requirements are needed.*

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