

# **Non-farmyard fertilizer, soil conditioner, compost activator** Request for approval in accordance with Regulation (EU) 2018/848 or NOP

If you plan to use fertilizers, soil condictioners or compost activators, please submit this application form to bio.inspecta and and do not use the input before approval. **Using unauthorised inputs can lead to decertification of your crops/fields.** 

Please send the completed form with annexes to: international@bio-inspecta.ch

Input approvals can be complex and demanding, thus bio.inspecta recommends to submit the application **at least four weeks before the planned date of use.** 

No request is required for compost of plant and animal origin prepared on-site, monoingredient products purchased directly from the producer, listed in:

Annex II of Reg. (EU) 2021/1165 (only those without listed special requirements on the input, mind that restrictions on use listed are to be followed);

The paragraphs §205.203, §205.206 or in the National List (§205.601) of the NOP standard.

#### Information on requirements of Regulation (EU) 2018/848:

According to Reg. (EU) 2018/848, fertilisers as listed in Reg. (EU) 2021/1165, Annex II may be used if nutritional needs of plants cannot be met by cultivation measures, crop rotation including legumes, application of livestock manure or organic matter, preferably composted, from organic production.

Farmyard manure: factory farming is forbidden. Thus the animal husbandry must exclude fully slatted systems, cage-rearing, poultry farming without outdoor run.

Please be aware that only fertilisers in accordance with the national legislation in your country may be used. Instructions on the label of the product have to be followed.

# 1. Applicant/operator

Name of enerator		1
Name of operator	b.i Number	1
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### 2. Information about the input

Product is purchased	Product is self manufactured
Trade name of the product	
The product is also registered under other names, as / is identical with	
From which company/distributor do you plan to buy the product?	
Manufacturer name (if known)	
Manufacturer address and website (if known)	

# 3. Technical and chemical details

Physical characteristics							
Solid			Liquid 🗌				
Relevant nutrient	Relevant nutrients specified in %						
Nitrogen, N <sub>total</sub>	%	Organic	%	NO <sub>3</sub>	%	NH <sub>4</sub>	%
Phosphorous, P <sub>total</sub>	%	P soluble in Water	%	P <sub>2</sub> O <sub>5</sub>	%	PO <sub>4</sub>	%
Potassium, K <sub>total</sub>	%		%	KCI	%	K <sub>2</sub> SO <sub>4</sub>	%



Exressed as		K soluble in water		к	%	K <sub>2</sub> O	%
Magnesium,	%	Mg soluble		MgCl <sub>2</sub>	%	MgSO <sub>4</sub>	%
Mg <sub>total</sub>	70	in water	%		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		70
Expressed as				Mg	%	MgO	%
Calcium, Ca <sub>total</sub>	%	Ca soluble	%	CaCl <sub>2</sub>	%	CaSO <sub>4</sub>	%
Expressed as		in water	-70	Ca	%	CaO	%
Micronutrients (need to be listed only if they are added, not needed: concentration of micronutrients from e.g. compost)							
		В	%	Cu	%	Fe	%
Mn	%	Мо	%	Zn	%	Ni	%
CI	%	Na	%	S	%	Si	%
Salt content	%	Salt	%	S	%	F	%
(KCL)	70		70	3	70	1	70
Properties of the product							
Organic matter	%	Dry matter	%	рН			
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**Composition of the product** (List all ingredients, e.g. carriers, anti-caking agents, preservatives, chelating agents, surfactans, emulsifiers, anti-dustin agents, other intert ingredients) with origin

Component (Raw material(s) the fertilizer is made from)	CAS no.	Percentage (100% in total)	Comment on the process (Origin, source/raw material, type of processing, GMO-material, country of origin, source of supply etc.)

Type and quantity of other substances added			
Addition of microorganisms:	🗌 Yes 🗌 No		
Addition of urea-impregnated materials:	🗌 Yes 🗌 No		
Wood products contained in the above product were chemically treated:	🗌 Yes 🔲 No		
Addition of preserving agents:	🗌 Yes 🗌 No		
Contains complexing or chelating agents:	🗌 Yes 🗌 No		
Addition of components with a particle size of < 0.3 $\mu$ m (nanoparticles):	🗌 Yes 🗌 No		



Was nitrogen used during production?:	🗌 Yes 🗌 No
Digestion (e.g. hydrolysis):	🗌 Yes 🔲 No

#### Other information considered relevant for assessment of the product

### 4. Application

The product shall be evaluated in accordance with	<ul> <li>Reg. (EU) 2018/848</li> <li>National Organic program NOP (USDA organic)</li> <li>Other</li> </ul>
Crops concerned	
Quantity/ha on which the product is planned to be applied	
Reason of use (maintenance of soil fertility, nutrient deficiency observed, etc.)	

#### 5. Please attach the following documents

- ] Technical datasheet / product specifications (formulation)
- Safety datasheet, other relevant data sheets (if applicable)

Products approved for use according to Reg. (EU) 2018/848 or NOP by an accredited certification body: add copy of the certificate or approval documents / Link to OMRI-list for NOP
 Labels and recommendations for use

- Farmyard manure: declaration on non-industrial husbandary system
- Important: For products containing microorganisms or risky ingredients (corn, canola, soy etc): a declaration of compliance with the prohibition of genetically modified organisms pursuant to Reg. (EU) 2018/848, Please refer to the website of bio.inspecta. <u>www.bio-inspecta.ch</u>, Vendor Declaration non-GMO, 24\_2636EN)
- Other:



24\_2512EN Request for approval of non-farmyard fertiliser

## 6. Signature

- a) This form may be filled and signed by the operator if one or several of the following points apply:
  - (*EU, NOP*) A detailed technical data sheet by the manufacturer is attached, providing information about all active and inactive ingredients and how they are obtained.
  - (*EU, NOP*) A confirmation that the product qualifies for use in organic agriculture to the relevant standard by a certification body accredited to the relevant standard is a attached.
  - (*NOP*) The product is listed by OMRI.

Operator name			
Place/Date	Name	Signature	

b) This form must be filled and signed by the manufacturer of the product if the points under a) are not applicable.

Manufacturer name		
Place/Date	Name	Signature and Stamp

### 7. To be completed by bio.inspecta

Final assessment			
Request is approved for	🗌 Reg. (EU) 2018/848		
	□ NOP	Other	
Request is rejected for	🗌 Reg. (EU) 2018/848	NOP 🗌 Other	
Explanation & justification			
Place/Date	Signature & N	ame	
This approval is valid for three years from the date of singnatur of bio.inspecta. It is in the responsibility of the operation to use only inputs, which have been approved for the respective standard			