



## I. Product name

Trade name: O-ORGANIKA+

## II. Classification:

**PFC 1(B)(II): LIQUID ORGANIC-MINERAL FERTILIZER**

## III. Parameters:

Parameter	Value
Total nitrogen (N) content	2,5% (m/m)
Ammonium nitrogen (N) content	0,4% (m/m)
Amide nitrogen (N) content	2,1% (m/m)
Content of phosphorus soluble in mineral acids, calculated as phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> )	3,5% (m/m)
Total potassium content, calculated as potassium oxide (K <sub>2</sub> O)	4,8% (m/m)
Content of water-soluble potassium, calculated as potassium oxide (K <sub>2</sub> O)	4,8% (m/m)
Organic carbon content (C <sub>org</sub> )	31,0% (m/m)
Dry matter content	33,0%

## Fertilizer characteristics:

O-organic+ concentrate is used alone or in combination with pesticides and micro-fertilizers. In the tank mix, first add the O-organic+. Recommended sequence of tank mix preparation: water, O-organics+, plant protection products, fertilizers/micro-fertilizers. The last spraying should be carried out no later than 2-3 weeks before harvesting!

Cultivation	Seed processing	Spraying during the growing season	
	l/t	normal, l/ha	number of treatments
Ear cereals	0,5	0,5	2-4
Rape			2-4
Corn			2
Sunflower			2
Soybeans (legumes)			2-3
Potatoes			2-3
Vegetables			0,5-1
White beet	0,5-1	3-4	
Orchards, blueberries	0,5-1	4-5	
Grapes			

Product classification according to the Regulation of the European Parliament and of the Council (EC)



No. 1272/2008 of 16 December 2008 on classification, labeling and packaging of substances and mixtures, amending and repealing Directives 67/548/EWG and 1999/45/WE and amending Regulation (WE) No. 1907/2006 (Journal EU Office No. L31 of December 31, 2008) - **mixture not classified as dangerous.**

## Analytical methods:

Lp.	Tested feature	Research/measurement method	Reference document
1.	Dry matter content	Wagowa	PN-EN 13040:2009
2.	Substance content organic in dry matter / organic carbon w dry matter	By weight From calculations	PN-EN 13039:2011
3.	Nitrogen content	Titration	PN-EN 15604:2012
4.	Phosphorus content	By weight	PN-EN 15959:2011
5.	Potassium content	By weight	PN-EN 15477:2009

Analytical methods in accordance with current legal regulations.

## IV. Transport:

It can be transported by any means of transport, provided that the product is protected against movement and weather conditions. The fertilizer is not subject to ADR regulations. The means of transport should be dry and tight. Protruding parts (e.g. hooks, nails) should be secured so as not to damage the packaging.

O-ORGANIKA+ fertilizer can be packed in containers with a capacity of:

- Please fill in the capacity of the packaging in which the fertilizer is packaged.

100 ml

1 liter

5 liter

10 liter

1000 liter

## V. Packaging and label

The information contained on the label is in accordance with REGULATION (EU) 2019/1009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 5 June 2019 laying down rules regarding the making

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available on the market of EU fertilizing products, amending Regulations (WE) No. 1069/2009 and (WE) No. 1107 /2009 and repealing Regulation (WE) No 2003/2003.

## Information should be included on the label:

- marking: CE fertilizer
- fertilizer type: **PFC 1(B)(II): LIQUID ORGANIC-MINERAL FERTILIZER**
- chemical symbols of the declared primary and secondary nutrients and numbers indicating their content
- providing the amount of nutrients (name, form, size)
- a list of ingredients used in the production of the fertilizer in accordance with Regulation (UE) 2019/1009
- net weight
- name and address of the manufacturer
- information on transport and storage conditions
- information on the dosage and dates of application of fertilizers
- description and purpose
- advanced additional fertilizer properties
- the trade name of the product must be placed on the packaged fertilizer label - in accordance with the Act of 7 May 2009 on packaged goods
- labeling elements/or warning measures

## VI. Storage

The fertilizer should be stored in a dry and sunny place, in factory packaging, under a shelter or in a warehouse. Keep out of the reach of children, pets and farm animals, away from water and food sources. The product should be stored in a dry and ventilated place out of direct sunlight. Partially used or damaged containers should be properly closed to prevent spillage. Store between 0°C and 30°C

## VII. Shelf life and warranty

The usefulness of the fertilizer is 2 years from the date of production, subject to compliance with the rules of storage and transport specified in the technical specification and on the label. Under the conditions described, the product does not lose its fertilizing properties.