

# OPF 7•0•2

## organic plant feed

Liquid  
plant based  
fertilizer

The organic base of OPF 7-0-2 consists of completely organic plant based remainders with high levels of natural sugars. Due to fermentation processes the organic materials are upgraded to an excellent fertilizer. Naturally sourced raw materials have low amounts of salt and therefore no risks on root- and leafburn damage. The high level of trace elements and sugars supports a healthy soil life and provides healthy plant growth. The balance between slow and quick released nitrogen elements ensures effect up to 3 weeks. OPF 7-0-2 is a natural product in which no preservatives were used.

### PRODUCT BENEFITS

- 100% organic
- Fully plant based
- Ensures stable plant growth
- Supports healthy soil life
- Efficient use of minerals
- Increases abiotic stress tolerance
- Provides a compact rhizosphere
- Also effective at low temperatures
- Contributes to climate-proof crops



### USE IN COMBINATION WITH OTHER (PHC) PRODUCTS

OPF 7-0-2 may be used in combination with all other PHC fertilizers, PHC bacterial products, PHC mycorrhiza products and PHC plant enhancers. The use of Biopak, MooR and PHC Mycorrhiza products supports efficient use of fertilizers. Application of Fulvic 25 amplifies the effect of OPF 7-0-2.

### Packaging, transport & storage

OPF 7-0-2 is supplied in cans of 20 litre or IBC's of 1.000 litre. Must be stored closed, dry, in a frost-free place, away from direct sunlight. Large or sudden temperature changes may cause crystals. OPF 7-0-2 is free of preservatives and therefore long-term storage might not be stable. Shake, stir or aerate the product before use in order to restore the original structure. PHC can supply special aerate rods that supports aeration. Shelf life: 1 year (possible up to 2 years).

### Health and safety information

Not intended for ingestion. Wash hands after use. While handling the product, wear protective clothing. In case of an accident or if you feel unwell, consult a doctor. KEEP OUT OF REACH OF CHILDREN.

### Product licences

OPF 7-0-2 is a natural fully plant based fertilizer and is approved for use in organic agriculture in accordance with EU regulation 834/2007. Check current listings also on [skal.nl](http://skal.nl), [inputs.eu](http://inputs.eu).



## We Grow Soil.

## INGREDIENTS

Plant (based) extracts	100 %
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## DOSAGE

	Leaf fertilization	Irrigation / fertigation
Agriculture	5-10 l/ha, biweekly	
Tree nursery	5-10 l/ha, 2-3 weekly	10-50 l/ha, biweekly
Fruit cultivation	3-5 l/ha, weekly	5 %, as needed
Greenhouse horticulture	1 ml/m <sup>2</sup> , weekly	1 ml/m <sup>2</sup>
Horticulture	5-10 l/ha	25-50 l/ha, biweekly

## GUARANTEED ANALYSIS

Elementen	Waarde	Elementen	Waarde
N-total	6.8 - 7.3 %	Fe	11 mg/kg
NO <sub>3</sub> -N	< 0,1 %	MgO	< 0.1 %
NH <sub>4</sub>	< 0,1 %	MO	< 5 mg/kg
C1	0.16 %	Mn	< 5 mg/kg
P <sub>2</sub> O <sub>5</sub>	< 0.1 %	Zn	< 5 mg/kg
K <sub>2</sub> O	1.9 - 2.2 %	Na <sub>2</sub> O	0.2 %
B	9.5 mg/kg	S	< 0.1 %
CaO	< 0.1 %	SO <sub>3</sub>	< 0.1 %
Cu	< 5 mg/kg		

## PROPERTIES

Total dry matter (of total weight)	59 %	pH	5.5 - 6.0
Ash	8.1 %	Amino acids	0 %
Organic matter (OM)	50.9 %	Density	1.3 kg/l

## ADDITIONAL INFORMATION

Minimum dilution with water 1:20, 600-1000 liter water/ha. Spray prepared product within 4-6 hours. Different doses may apply for the recovery of fields in poor (bio) condition. Always perform a test spray on a small area to test crop compatibility. Consult your product representative for tailor made advice.

As with all organically sourced materials, the analysis may vary as much as 15%.

## WARRANTY

Plant Health Cure sells the product OPF 7-0-2. Follow the instructions on the packaging closely for use. We cannot guarantee suitability of the product outside the originally intended application. Plant Health Cure is only obliged to replace products that do not meet the specifications. Suggestions for use and information about results after use of the product - obtained from the manufacturer - can be considered reliable. As Plant Health Cure cannot exercise any control over the conditions of use, the buyer/user is responsible for all results, including injury or damage resulting from the use of this product alone or in combination with other materials. Keep out of reach of children.

The most recent version of the data sheet is always available on [www.phc.eu/en](http://www.phc.eu/en).