

ORGANPIÙ

N 2.5 PERFORMANCE

MIXED GROWING SUBSTRATE
activated with microbial consortium

Provides a high level of organic matter

Contributes to root system development with mycorrhizae (*Glomus* spp.),
Trichoderma harzianum OG99566 ** and *Bacillus subtilis* OG39365 **

Improves soil structure



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ORGANPIÙ

N 2.5 PERFORMANCE

Characteristics

ORGANPIÙ N 2.5 PERFORMANCE is a high quality mixed growing substrate, obtained through the use of selected, controlled and certified raw materials at all stages of the production process. The organic matrices of plant origin, with a high degree of humification, acting in synergy with equine and bovine manure, contribute significantly to improving soil fertility. **ORGANPIÙ N 2.5 PERFORMANCE** also contains a pool of microorganisms including mycorrhizae (*Glomus* spp.), rhizobacteria (*Bacillus subtilis* OG39365) and *Trichoderma harzianum* OG99566. These microorganisms, present in high concentrations, play a key role in root development and in optimising nutrient absorption. The product is suitable for horticultural and fruit crops, both in open fields and in protected environments, and is particularly effective during transplanting and seedbed preparation.



Composition

w/w (UFC/g)

Organic nitrogen (N) on dry matter	2.5%
Organic carbon (C) on dry matter	32.0%
Humic and fulvic carbon (C) on dry matter	7.0%
Organic matter	64.0%
Mycorrhizae (<i>Glomus</i> spp.)*	10.0%
<i>Bacillus subtilis</i> OG39365 **	1.00 x 10 ⁷
<i>Trichoderma harzianum</i> OG99566**	1.00 x 10 ⁷

pH	7.8
Electrical Conductivity	1.0 dS/m
Apparent dry density	950 kg/m ³
Total porosity	2.0% (v/v)

*Average values not reported on the label and on the natural living organic matrix
**Exclusive strain isolated and deposited by Organazoto in an international microbial collection.

Components

ORGANIC FERTILISERS:

Inoculation of mycorrhizal fungi and bacteria authorised in accordance with Annex II, Part I, point 1.9.6 of Regulation (EU)

Meat meal

Dried bovine and equine manure from non-industrial farms

Green compost soil improver obtained from mixtures of plant materials subjected to composting, not containing chemically treated wood

Mixed compost soil improver not containing waste

Bone meal

Doses and Instructions

CROPS

Fruit trees
Horticultural crops
Ornamental crops
Industrial crops
Fresh-cut produce crops

APPLICATION RATES Kg/ha

1000-1500 during planting, pre-vegetative growth phase, and post-harvest
1500-2000 pre-sowing or transplanting
1000-1500 pre-sowing or transplanting
2000-2500 pre-sowing or transplanting
1500-2000 pre-sowing

* Suggested application rates are indicative and may vary depending on local conditions and crop needs.

Formulation

Pellet

Packaging

25 -500 kg

Diameter

5 mm

Humidity

< 10%

Warnings

The product is recommended to be buried in the ground, avoiding direct contact with the plant. We recommend storing it in a place protected from the elements. Organazoto guarantees the vitality of the product for at least 12 months from the date of production.

Technical Notes



SOIL
APPLICATION



PELLET



BIO

ORGASTEAM MICRO®
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