

# Endo Tray 10x

## Endo Drip

For germination tray or irrigation system



Endomycorrhizal fungi, *Trichoderma* and rhizobacteria (PGPR)

*Endo Tray 10x for spraying on a tray and Endo Drip for application via irrigation system*

The mycorrhizal fungus forms a network of hyphae, which provides the root with nutrients and water. Based on this important transport task, it works as an additional absorption system for the root. The *Trichoderma* promote root growth and resistance. The rhizobacteria fix nitrogen, solubilize phosphorus and produce plant growth hormones.

This product line is made of the tenfold concentrated **Endo Tray 10x** for an application on seedlings and **Endo Drip**, which was established for an application via irrigation system.

### Benefits:

Increases	Reduces
Availability of nutrients and water • Root growth • Regular water absorption • Production • Respiration and photosynthesis	Plant losses • Irregular growth • Damage due to heat and draught • Use of fertilizer • Susceptibility

### Compatibility:

Within a short time of contact the products are compatible with the majority of fungicides, but not with copper. Avoid usage of biocides like hydrogen peroxide and chlorine during application. In general, our products are compatible with diluted fertilizers but should not be mixed with highly concentrated solutions in the same tank.

### Application:

The powdery products are mixed with water and applied by spraying or through the irrigation system, according to the following table.

Product:	Endo Tray 10x	Endo Drip
Culture:	for seedlings	for plants
Application spot:	on tray	in irrigation system
Dosage:	5g/1000 plants	75g/1000 plants
Concentration:	tenfold	standard*

\*see table of ingredients

For more information about the dosage and savings on fertilizer use, please contact our technical assistance.

### Storage:

Store in a cool, dry place. Avoid high temperatures and direct sunlight. Product shelf life is up to 18 months.

### Ingredients:

Endomycorrhizal fungus	<i>Glomus intraradices</i> : at least 200 spores/g
Beneficial fungi	<i>Trichoderma harzianum</i> , <i>T. reesei</i> , <i>T. viride</i> , <i>Gliocladium virens</i> : 3,000,000 CFU/g (3x10 <sup>6</sup> CFU/g)
Beneficial bacteria (PGPR): Nitrogen fixation, phosphorus solubilizing, production of plant growth hormones	2,000,000,000 CFU/g (2x10 <sup>9</sup> CFU/g) CFU = Colony Forming Units
Vitamins	Biotin, folic acid, B, B2, B3, B6, B7, B12, C and K
Amino acids	Protein hydrolyzate
Soluble yucca extracts	<i>Yucca schidigera</i>
Soluble sea kelp extracts	<i>Ascophyllum nodosum</i>

Listed by FiBL as an input for organic agriculture in Germany  
Mutual Recognition Regulation (EC); No. 764/2008  
The product is applicable to organic farming according to  
EU Eco-Implementing Regulation 889/2008 Article 3 (4).