



# INOQ Top

Charge C-0028

## Garden and Landscaping, Recultivation, Roof Planting

Peatless carrier material  
High efficiency of water absorption  
Enhancement of soil porosity  
Lightweight carrier material for roof planting  
May be used in organic farming in accordance with EC Commission Regulation 889/2008 Article 3 (4)

### Soil amendment/biostimulant

By using expandet clay and living microorganisms

Total phosphate (P<sub>2</sub>O<sub>5</sub>) 0,1 %, total potassium oxid (K<sub>2</sub>O) 0,31 %, total sulfur (S) 0,21 %, total magnesium (Mg) 0,6 %

For soil improvement and increase of biological activity

**Net Volume** 10 l

#### Distributor

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#### Raw Material

##### Carrier Material

Expandet clay 0,5 – 2,5 mm

##### Living Microorganism

Endomycorrhizal Fungi

*Rhizogloium irregulare*, *Funneliformis mosseae*,  
*Funneliformis caledonium*

#### Storage

2 years, between 4 °C and 15 °C under dark and dry conditions

#### Dosage

##### Blending into substrate

5 to 10 % (recommended)

##### Spreading into planting hole

20 ml / plant (up to 15 cm Ø root ball)  
up to 100 ml / plant (up to 40 cm Ø root ball)

##### Existing plant formations

According to size of plant up to  
100 ml / plant in drilling holes

##### Surface treatment

up to 100 ml / m<sup>2</sup>

### Further informations

#### Mycorrhizal Fungi

(native strains, do not contain Genetically Modified Organisms (GMOs))

*Rhizogloium irregulare* (Blaszk., Wubet, Renker & Buscot) Sieverd.,  
G.A. Silva & Oehl

*Funneliformis mosseae* (T.H. Nicolson & Gerd.) C.Walker & A.Schüßler

*Funneliformis caledonium* (T.H. Nicolson & Gerd.) C.Walker & A.Schüßler

#### Mycorrhiza Units/ml

145

#### Mycorrhiza Effectiveness

(increased growth [%] in standardized test)

48 ± 5

#### Specific weight [g/l]

330 - 450

#### Tolerance against fungicides

proven

#### Health and safety information

No special precaution necessary

Avoid breathing or ingestion

Absence of phytopathogens proven  
(DNA multiscan®)

Material Safety Data Sheet available

#### Packaging

20 x 200 ml, 1 Liter, 5 Liter, 10 Liter, 25 Liter, 1000 Liter