



INOQ Forest

Charge: C-0054

Treepropagation, -plantation, and -restoration

- ✓ Blend of mycorrhiza fungi
- ✓ Improves soil structure and aggregation
- ✓ Increases humus content
- ✓ May be used in organic farming in accordance EC Commission regulation 889/2008 Article 3 (4)

Soil amendment/biostimulant

By using highmoor peat, clay and living microorganisms
For soil improvement and increase of biological activity

0,13 % Phosphate (P₂O₅)
0,73 % Potassium oxid (K₂O)

Net Volume 1000 l

Distributor

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Raw Material

Highmoor peat, clay and living Microorganism

Ectomycorrhizal fungi
Amanita muscaria, *Cenococcum geophilum*,
Hebeloma crustuliniforme, *Hortiboletus rubellus*
Pisolithus tinctorius,
Endomycorrhizal Fungi
Rhizoglyphus irregularis, *Funneliformis mosseae*,
Funneliformis caledonium

0,29 % Sulfur (S), 0,67 % Magnesium (Mg), 5,54 % Calcium oxid (CaO)

Storage

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

Dosage

Blending into substrate

2 to 5 % (seedling production)
5 to 10 % (plant production)

Placement in the planting hole

up to 100 ml / plant (up to 10 l planter)

Bed of transplanting

up to 100 ml / m furrow

Existing plantings

per 10 cm stem-Ø 3 x 100 ml

Surface treatment

up to 100 ml / m²

Further informations

Regarding genetic engineering: The microorganisms used are indigenous strains. No genetically modified organisms (GMOs) are used

Ectomycorrhiza colonisation index (standardized test) 80 %

Endomycorrhiza Units (per ml) 60

Mycorrhiza Effectiveness

(increased growth [%] in standardized test)

Ectomycorrhiza 32 ± 8

Endomycorrhiza 24 ± 5

Specific weight [g/l] 220 - 380

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

1 Liter, 5 Liter, 10 Liter, 25 Liter, 1000 Liter