



INOQ Special

Charge C-0029

Garden and Landscaping, Plant Production, Recultivation

- Blends perfectly with all substrates
- Increases absorption of water
- Improves soil structure and aggregation
- Increases humus content
- May be used in organic farming in accordance with EC Commission Regulation 889/2008 Article 3 (4)

Soil amendment/biostimulant

By using highmoor peat and living microorganisms

Total nitrogen 0,2 %, total potassium oxid (K₂O) 0,31 %, total sulfur I (S) 0,17 %, total magnesium (Mg) 0,6 %, organic substance 14,3 %

For soil improvement and increase of biological activity

Net Volume 10 l

Distributor

INOQ GmbH, CEO: Dr. Carolin Schneider, Solkau 2, 29465 Schnega
Tel. 0 58 42/98 16 72, Fax. 0 58 42/4 93, info@inoq.de, www.inoq.de

Raw Material

Carrier Material Peat substrate (H3-H6)
Expandet clay 0,5 – 2,5 mm

Living Microorganism Endomycorrhizal Fungi
Rhizogloimus irregulare, *Funneliformis mosseae*,
Funneliformis caledonium

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)
	Spreading into planting hole	20 ml / plant (up to 12 cm pot) up to 100 ml / plant (up to 10 l pot)
	Existing plant formations	According to size of plant up to 100 ml / plant in drilling holes
	Surface treatment	up to 100 ml / m ²

Further informations

Mycorrhizal Fungi (native strains, do not contain Genetically Modified Organisms (GMOs))	<i>Rhizogloimus irregulare</i> (Blaszk., Wubet, Renker & Buscot) Sieverd., G.A. Silva & Oehl <i>Funneliformis mosseae</i> (T.H. Nicolson & Gerd.) C. Walker & A. Schüßler <i>Funneliformis caledonium</i> (T.H. Nicolson & Gerd.) C. Walker & A. Schüßler
Mycorrhiza Units/ml	145
Mycorrhiza Effectiveness (increased growth [%] in standardized test)	54 ± 8
Specific weight [g/l]	220 - 360
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	10 l Bucket 25 l Sack 1000 l BigBag