



Ectomycorrhiza
for bare-root plants

Free of pathogens

An all-in-one root dip for transplanting of container seedlings and bare-root plants or trees. Specifically used for trees and plant material that are dependent on ectomycorrhiza. Mycorrhizal fungi colonise the roots under different conditions, resulting in a significant increase in absorption capacity.

Bare-root plants are much more fragile when being transplanted. MycorDip Pt forms a natural microfilm of bacteria and fungi. This product also facilitates a rapid colonisation and new root formation. Humic acids and seaweed extracts stimulate strong root growth. The combination of mycorrhiza and rhizobacteria restores the essential biology around the roots, which has been disrupted by - for example - soil tillage. Research demonstrates that differences in growth are significant in the long term. This is due to the increased absorption range, nutrient density and access to capillary water.



PRODUCT BENEFITS

- Very effective for beech hedges
- Less replanting
- Pathogen-free
- All-in-one solution
- Increases the survival chances of bare rooted plants
- Simple and economical application
- Forms a microfilm around the roots
- Significantly improved growth annually
- Significant long-term growth differential
- Increases the tolerance for drought and heat stress

USE IN COMBINATION WITH OTHER (PHC) PRODUCTS

MycorDip Pt can be used in combination with all PHC fertilizers, PHC mycorrhiza products and PHC plant enhancers. Application of Fulvic 25 amplifies the effect of MycorDip Pt.

Packaging, transport & storage

MycorDip Pt is supplied in a box containing 5 bags of 425 grams. This product attracts moisture. Store sealed, dry, away from UV light and between 0 °C and 30 °C.

Shelf life: 2 years.

Health and safety information

Not intended for ingestion. Wash hands after use. In case of an accident or if you feel unwell, consult a doctor. KEEP OUT OF REACH OF CHILDREN.

Product licences

MycorDip Pt is a natural mycorrhizal biostimulant.



We Grow Soil.

INGREDIENTS

Ectomycorrhiza (441,888 spores/gram)	0.3%
Rhizobacteria	3%
Polyacrylate gel	53%
Seaweed extract	4.5%
Humic acid	23%
Maltodextrin	2.3%
Citric acid	1.4%
Yeast extract	0.6%
Inert ingredients	11.9%

DOSAGE (425 gram)

Annual seedlings	500 - 1000 plants
Beech (80-100 cm)	125 - 150 plants
Beech (100-150 cm)	100 - 125 plants

GUARANTEED ANALYSIS

Ectomycorrhiza	
Pisolithus tinctorius	400,000 spores/gram
Sclerotinia citrinum	41,888 spores/gram
Bacillus licheniformis	3x10 ⁹ CFU/gram
Bacillus megaterium	3x10 ⁹ CFU/gram
Bacillus polymyxa	3x10 ⁹ CFU/gram
Bacillus pumilus	3x10 ⁹ CFU/gram
Bacillus subtilis	3x10 ⁹ CFU/gram
Paenibacillus azotofixans	3x10 ⁹ CFU/gram

APPLICATION

MycorDip Pt is exclusively very suitable for the following tree species: Abies, Acacia, Allocasuarina (Cassuarina), Alnus, Betula, Carpinus, Castanea, Cedrus, Cistus, Corylus, Fagus, Helianthemum, Larix, Nothofagus, Picea, Pinus, Polyg-onum, Populus, Pseudolarix, Pseudotsuga, Ostrya, Ostryopsis, Quercus, Salix, Tilia and Tsuga.

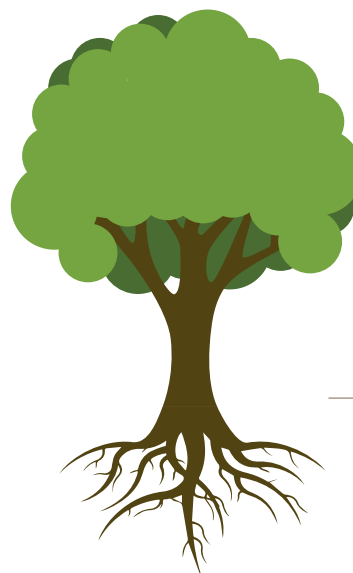
ADDITIONAL INFORMATION

Mix 1 package (425 grams) with 15 to 50 litres of water. Stir for 3 to 5 minutes to achieve a smooth, firm mixture. Immerse the roots of the plant material completely, then plant immediately. Plant the top roots no more than 1 cm below ground level. Use dissolved product within 6-10 hours.

After some time, the dip may thicken as a result of soil particles. In that case, add equal amounts of MycorDip Pt and water. No more than 15% extra water should be added. Do not mix with pesticides. Protect roots from dehydration, wind and sunlight.

Consult your product representative for tailor made advice.

As with all organic materials, the analysis may vary as much as 15%.



Immersion zone

WARRANTY

Plant Health Cure sells the product PHC MycorDip Pt. Follow the instructions on the packaging closely for use. We cannot guarantee suitability of the product outside the originally intended application. Plant Health Cure is only obliged to replace products that do not meet the specifications. Suggestions for use and information about results after use of the product - obtained from the manufacturer - can be considered reliable. As Plant Health Cure cannot exercise any control over the conditions of use, the buyer/user is responsible for all results, including injury or damage resulting from the use of this product alone or in combination with other materials. Keep out of reach of children.

The most recent version of the data sheet is always available on www.phc.eu/en.