

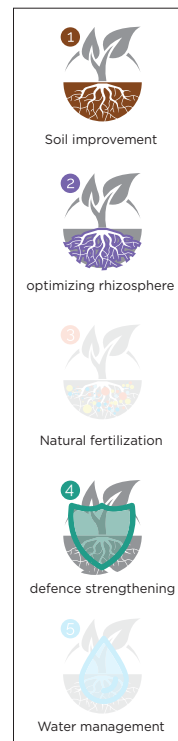
INJECTABLE^{2.0} UNI

Established plant cure

Biostimulant for existing plants

Free of pathogens

A soluble all-in-one treatment for new or existing shrubs, plants or trees. Universally applicable to most trees and plants because of the combination of endo- and ectomycorrhiza. Mycorrhizal fungi colonise the roots under various conditions, which, among others, significantly increases the absorption capacity. Very efficient for fast repair after root damage by re-planting or digging activities. Drought, heat, compaction, re-planting or soil cultivation create stressful conditions for plants and trees. The addition of mycorrhiza and rhizobacteria enhances the utilisation of roots and improves growth conditions, health and stress tolerance. PHC Injectable Universal achieves a rapid attack and new root formation. Humic acids and seaweed extracts stimulate strong root growth. The combination of mycorrhiza and rhizobacteria repairs the essential biology around the roots, which has been disturbed, for example by soil cultivation. Research shows that growth differentials are significant in the long term. This is because of the increased absorption range, nutrient density and access to capillary water.



PRODUCT BENEFITS

- Less replanting
- Guaranteed free of pathogens
- Significantly improved growth annually
- Repair of root damage
- Correction of growth problems
- All-in-one solution for existing plants
- Easy and economical application
- Significant long-term growth differential
- Increased tolerance for drought and heat stress

USE IN COMBINATION WITH OTHER (PHC) PRODUCTS

PHC Injectable Universal can be used in combination with all PHC fertilizers, PHC soil enhancers and PHC plant enhancers. Application of Fulvic 25 and PHC Myconate amplifies the effect of PHC Injectable Universal.

Packaging, transport & storage

PHC Injectable Universal is delivered in a package of 200 grams. One box contains 10 packages. The product attracts moisture. Store closed, dry, away from UV-light, between 5° 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

PHC Injectable Universal is a natural mycorrhiza biostimulant and is approved for use in organic agriculture in accordance with EU 834/2007. Check actual listing also on inputs.eu.



We Grow Soil.

INGREDIENTS

Endomycorrhiza	2.1 %
Ectomycorrhiza	0.1 %
Rhizobacteria/fungi	5.05 %
Maltodextrin	60.4 %
Seaweed extract	14 %
Fulvic/Humic substances	15 %
Yucca extract	1 %
Inert ingredients	2.35 %

GUARANTEED ANALYSIS

Endomycorrhiza	218 spores/gram
Glomus deserticola	66 spores/gram
Glomus etunicatum	43 spores/gram
Glomus clarum	43 spores/gram
Rhizophagus irregularis	66 spores/gram
Ectomycorrhiza	
Pisolithus tinctorius	4.250.000 spores/gram
Bacillus licheniformis	2.10 ⁸ cfu/gram
Bacillus amiloliquefaciens	4.10 ⁸ cfu/gram
Bacillus pumilus	4.10 ⁸ cfu/gram
Bacillus subtilis	2.10 ⁸ cfu/gram
Azotobacter Chroococcum	4.10 ⁸ cfu/gram
Trichoderma harzianum	2.10 ⁸ cfu/gram
Trichoderma atroviride	2.10 ⁸ cfu/gram

DOSAGE

Application	Dosage (Set A/B)	Implementation
Trees/shrubs/hedges with growth problems	Mix 1 set (200 grams) with 200 litres of water (max. 100m ²)	Inject 2 litres at intervals of 60 - 75 cm (max. 100m ²)
Trees/shrubs/hedges with root damage or soil compaction	Mix 2 sets (400 grams) with 200 litres of water (max. 100m ²)	
Planting spindles/grafts/fruit trees	Mix 3 sets (600 grams) with 200-400 litres of water (max. 1 ha)	50 - 100 ml/tree, dose in trench for planting

Re-planting of trees with root ball / shrubs		Mix 1 set (200 grams) with 200 litres of water	
Trunk circumference in cm	Root ball diameter	Number of litres	Number of injections
14-16	up to 30 cm	6	3
16-18	up to 35 cm	8	4
18-20	up to 40 cm	12	6
20-25	up to 50 cm	16	8
25-35	up to 60 cm	20	10
35-45	up to 70 cm	28	14

Larger sizes: per 20 cm root ball circumference, inject 1 litre more.

ADDITIONAL INFORMATION

Applicable for all types of trees, shrubs and hedges. Mix 1 unit (200 grams) with 200 litres of water. Stir well for about 5-10 minutes. Maintain a maximum working pressure of 6 bar. Keep the mixture in motion during the injection. Use the prepared product within 6-10 hours. Do not mix with pesticides. Easy to apply during a rainy period.

Consult your product representative for tailor made advice.

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

WARRANTY

Plant Health Cure sells the product PHC Injectable Universal. 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.