



An all-in-one treatment (for growing medium) of container plants. Universally applicable for pot plants and bedding plants which depend on endo mycorrhiza. Mycorrhiza fungi colonize the roots under a variety of conditions, which increases the absorption capacity significantly. This results in an even rooting of the entire pot.

Fresh potting soil is often sterile and does not contain the necessary biology for planting. PHC VA Cocktail realizes a rapid growth start and new root formation. The addition of mycorrhiza and rhizobacteria restores the utilisation of roots and improves stress tolerance. Humic acids and seaweed extracts stimulate strong root growth. With this addition, the plants can utilize the entire pot and prevent leaching of fertilizers. As a result, fertilization can be reduced without restricting growth.

Natural biology for growth media

Free of pathogens

This product contains:

**Myconate**  
Mycorrhiza Stimulant



Left: treated. Right: untreated.



#### PRODUCT BENEFITS

- Less leaching
- Improved nutrient uptake
- Better rooting
- Strongly improved annual growths
- Simple and economical application
- A significant long term growth differential
- Increased tolerance for drought and heat stress
- Stimulates the rooting in the pot

#### USE IN COMBINATION WITH OTHER (PHC) PRODUCTS

PHC VA Cocktail can be used with all PHC fertilizers, PHC soil enhancers and PHC plant enhancers. Application of Fulvic 25 and PHC Colonize Ag amplifies the performance and effect of PHC VA Cocktail.

#### Packaging, transport & storage

PHC VA Cocktail is delivered in a 10 kg box or bags of 1 kg. The product attracts moisture. Store closed, dry, free of UV light, between 0°C and 30°C.

Shelf life: 3 years.



**We Grow Soil.**

**Health and safety information**

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

**Product licences**

PHC VA Cocktail is a mycorrhiza biostimulant.

**INGREDIENTS**

Endo mycorrhiza (88 spores/gram)	0.2 %
Rhizobacteria	3 %
Maltodextrin	2.7 %
Seaweed extract	52.6 %
Fulvic/Humic acids	38.8 %
Formononetin	0.2 %
Inert ingredients	2.5 %

**DOSAGE**

Container application	
Size up to 450 cc	Use PHC Mini Plug
Size 450-900 cc	1.5 kg/m <sup>3</sup>
Size 900-2000 cc	1 kg/m <sup>3</sup>
Size 2000 cc and larger	0.5 kg/m <sup>3</sup>
Outdoor Soil application	1 kg/100 m <sup>2</sup>

**GARANTEED  
ANALYSIS**

Endo Mycorrhiza	88 Spores/gram
Entrophospora colombiana	22 spores/gram
Glomus etunicatum	22 spores/gram
Glomus clarum	22 spores/gram
Rhizophagus irregularis	22 spores/gram
Rhizobacteria	2.10 <sup>4</sup> spores/gram
Bacillus licheniformis	4.5x10 <sup>3</sup> cfu/gram
Bacillus megaterium	4.5x10 <sup>3</sup> cfu/gram
Bacillus polymyxa	1x10 <sup>3</sup> cfu/gram
Bacillus pumilus	4.5x10 <sup>3</sup> cfu/gram
Bacillus subtilis	4.5x10 <sup>3</sup> cfu/gram
Paenibacillus azotofixans	1x10 <sup>3</sup> cfu/gram

**ADDITIONAL INFORMATION**

For outdoor application mix with clean sand and Biovin to make a mixture that is easy for spreading. After spreading, work in up to 10 cm. An additional application of PHC Colonize Ag ensures better colonization of the mycorrhiza. Do not mix with pesticides. 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 VA Cocktail. 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](http://www.phc.eu/en).