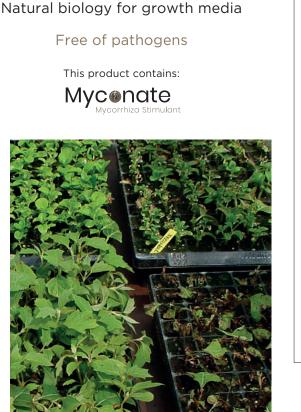


An all-in-one treatment (for growing medium) of container plants. Universally applicable for pot plants and bedding plants which depend on endo mycorrhiza. Mycorrhiza fungi colonize the roots under a variety of conditions, which increases the absorption capacity significantly. This results in an even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





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.





### 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		DOSAGE	
Endo mycorrhiza (88 spores/gram)	0.2 %	Container application	
Rhizobacteria	3 %	Size up to 450 cc	Use PHC Mini Plug
Maltodextrin	2.7 %	Size 450-900 cc	1.5 kg/m³
Seaweed extract	52.6 %	Size 900-2000 cc	1 kg/m³
Fulvic/Humic acids	38.8 %	Size 2000 cc and larger	0.5 kg/m³
Formononetin	0.2 %	Outdoor Soil application	1 kg/100 m²
Inert ingredients	2.5 %		

	Endo Mycorrhiza	88 Spores/gram	
EED SIS	Entrophospora colombiana Glomus etunicatum Glomus clarum Rhizophagus irregularis	22 spores/gram 22 spores/gram 22 spores/gram 22 spores/gram	
도 그	Rhizobacteria	2.10 <sup>4</sup> spores/gram	
RA NA	Bacillus licheniformis	4.5x10 <sup>3</sup> cfu/gram	
٩ ٩	Bacillus megaterium	4.5x10 <sup>3</sup> cfu/gram	
0	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.