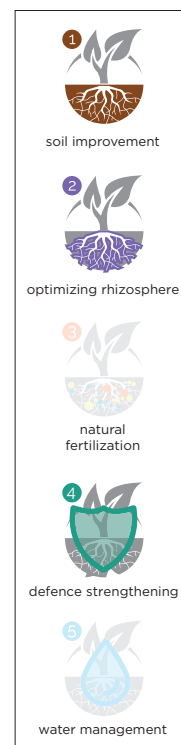




## Natural nutrient supply

PHC BioPak is a soluble bio-stimulant with probiotic rhizobacteria. This product ensures natural and strategic synergy for healthy plant growth. Firstly, the microbiology has been specially selected for fixation of nitrogen, release of - among others - phosphate, increase of chlorophyll concentration and decomposition of organic materials. In addition, specific rhizobacteria produce natural compounds such as butyric acid, which stimulates root formation. Lastly, fulvine facilitates the mobilisation of elements to the plant and the stabilisation of cell membranes. The good solubility means that PHC BioPak can easily be administered via drip irrigation or irrigation lines. This makes it a perfect application after soil disinfection. The microbiology in BioPak helps to restore the essential biology for plants. A rapid colonisation ensures healthy plant growth, improves the nutrient density and water dependency of the plant. BioPak prevents algae formation in irrigation lines and keeps them clean.



### PRODUCT BENEFITS

- Results in improved mineral and water absorption
- Is completely soluble
- Combined rhizobacteria
- Improves the growth of plants
- Simple and economical application
- Increases the tolerance for drought and heat stress
- Rapid rhizosphere colonisation
- Cleans irrigation lines

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

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

#### Packaging, transport & storage

PHC BioPak is supplied in a 500 gram bag and in boxes containing 10 bags of 100 grams. This product attracts moisture. Store sealed, dry and away from frost.

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 BioPak is a natural biostimulant and is approved for use in organic farming in accordance with EU Regulation 834/2007. Check current listings also on [inputs.eu](http://inputs.eu).



## We Grow Soil.

**INGREDIENTS**

Rhizobacteria	8%
Seaweed extract	33%
Fulvic/humic acids	31%
Maltodextrin	14.5%
Inert ingredients	13.5%

**DOSAGE**

Full soil	2 kg/ha
Full soil weekly	500 g/ha
Full soil <b>biweekly</b>	1 kg/ha
Container cultivation weekly	200 g/ha
Fertigation	1 kg/ha

**GUARANTEED  
ANALYSIS**

Bacillus licheniformis	26.5x10 <sup>6</sup> CFU/gram
Bacillus megaterium	26.5x10 <sup>6</sup> CFU/gram
Bacillus polymyxa	5x10 <sup>6</sup> CFU/gram
Bacillus pumilus	26.5x10 <sup>6</sup> CFU/gram
Bacillus subtilis	26.5x10 <sup>6</sup> CFU/gram
Paenibacillus azotofixans	5x10 <sup>6</sup> CFU/gram

**ADDITIONAL INFORMATION**

Dissolve in 300-800 litres of water per hectare. Spray dissolved product within 4-6 hours. For recovery of plots in poor (bio-)condition, an additional dose may be necessary. Do not mix with pesticides. This product can be sprayed in combination with a fungicide. May be administered in combination with fertilizers. If positive soil fungi are absent, use of PHC Colonize Ag or PHC Compete Plus is recommended. 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 BioPak. 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](http://www.phc.eu).