



Essential for the best performance of turf

This product contains:

Myconate
Mycorrhiza Stimulant

PHC Flexx is a soluble biostimulant used to improve the quality of grass. In combination with PHC Myconate, it stimulates the indigenous mycorrhiza to form symbioses with the grass. Yucca extract ensures improved permeability, so that the chelate of fertilizer substances can easily reach the plant roots. The rhizobacteria have been specially selected for fixation of nitrogen, release of - among other things - phosphate, increase of the chlorophyll concentration and decomposition of organic materials. The fulvic acid then facilitates the mobilisation of elements to the plant and the stabilisation of cell membranes.

Colonisation of mycorrhiza and rhizobacteria restores the utilisation by roots and improves stress tolerance. Compounds such as butyric acid facilitate the formation of new roots and rapid colonisation ensures healthy plant growth. The microbiology restores the essential biology for plants. Mycorrhiza increase the absorption range of the plant, improve the nutrient density and water dependency.



PRODUCT BENEFITS

- Promotes a deep and extensive root system
- Reduces growth of algae and black layer
- Speeds up recovery after damage or severe stress
- Improves soil fertility
- Improves green colour without vegetative growth
- Improves mycorrhiza colonisation
- Prevents soil compaction
- Increases the tolerance for drought and heat stress

USE IN COMBINATION WITH OTHER (PHC) PRODUCTS

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

Packaging, transport & storage

PHC Flexx is supplied in 4 kg bags. 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 Flexx contains natural biostimulants.



We Grow Soil.

INGREDIENTS

Rhizobacteria	3%
Organic fertilizers	78.55%
Maltodextrin	7.2%
Seaweed extract	4.1%
Fulvic/humic acids	3%
Yucca extract	1.8%
Formononetine (PHC Myconate)	0.15%
Inert ingredients	2.2%

DOSAGE

New turf installation	(7/14 days after installation)	8 kg/ha
Sowing/reseeding	(After germination)	8 kg/ha
Recovery dose	(Once)	12-16 kg/ha
Maintenance dose	(Monthly, as required)	4 kg/ha

**GUARANTEED
ANALYSIS**

Bacillus licheniformis	5x10 ⁶ CFU/gram
Bacillus megaterium	5x10 ⁶ CFU/gram
Bacillus polymyxa	1x10 ⁶ CFU/gram
Bacillus pumilus	5x10 ⁶ CFU/gram
Bacillus subtilis	5x10 ⁶ CFU/gram
Paenibacillus azotofixans	1x10 ⁶ CFU/gram
Nitrogen (N)	3%
Potassium (K)	20%
Iron (Fe)	7%
Sulphur (S)	4%
Magnesium (Mg)	1.5 %
Manganese (Mn)	0.2 %

ADDITIONAL INFORMATION

Dissolve and mix in 200-400 litres of water per hectare. Spray dissolved product within 4-6 hours. Do not mix with pesticides. May be combined with plant-based fertilizers. For recovery of plots in poor (bio-)condition, an additional dose may be necessary. 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 Flexx. 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 Care 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.