



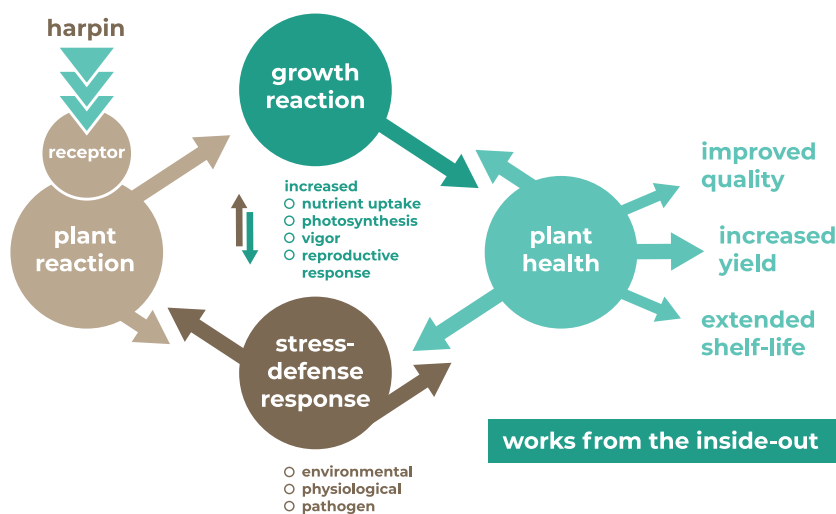
New formula!
5x more concentrated

Plant-reinforcing foliar fertilizer

The unique combination of trace elements in chelate form with harpin proteins in PreTect increases plant resistance. Receptors in the plant cells are triggered by the harpin proteins and activate a defensive response. This makes the plant better able to fight off attacks by insects, bacteria or fungi in a natural way. A plant with a strong defense mechanism is healthier and has more energy available for natural growth.

The natural growth results in a higher dry matter content, better and more fruit formation of which the quality also increases. The plant is also better able to absorb nutrients and mobilize them in the plant. The mobility in plants is also important in stressful conditions such as high sun radiation, heat or drought. The cell membranes are able to effectively regulate stress by the functioning of stomata and by mobilization of water, calcium, magnesium and other elements.

Harpin proteins also play a crucial role in the storage life of the harvest. Harpin exercises influence on natural ethylene production. In crop maturation, enzymes triggered by ethylene convert starches into sugars, break down cell walls and produce odor. The use of harpin in the ripening phase regulates ethylene production and thus slows down the aging process. As a result, harvests are of better quality and have a longer shelf life.



PRODUCT BENEFITS

- Solid cell structure
- Activation of SAR functions
- Activation of auxin reaction genes
- Increase of photosynthesis
- Supports healthy growth
- Increases the abiotic stress tolerance
- Increases the quality
- Longer shelf life

USE IN COMBINATION WITH OTHER (PHC) PRODUCTS

PreTect can be used in combination with all PHC foliar fertilizers and PHC plant enhancers. Do not mix PreTect with pesticides or chlorinated products. Application of PreTect with Natural Green in the period of fruit set and growth amplifies the effect.



We Grow Soil.

Packaging, transport and storage

PreTect is available in bags of 400 g. Product attracts moisture. Store dry, frost-free and out of direct sunlight. If opened, tightly close packaging.
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

PreTect is a foliar fertilizer, harpin proteins are a biostimulant. EG-FERTILIZER: labeling according to EC (VO) 2003/2003: Category: EC-blended foliar fertilizer. Nitrogen (N): 0%, Phosphorus (P): 0%, Potassium (K): 0%.

INGREDIENTS

Inert ingredients	48 %
Mineral composition	50 %
Polyethylene glycol	1.50 %
Harpin proteins	0.10 %

DOSERING

Cannabis	First leaf formation	400 g/ha
	At button formation	400 g/ha
Vegetables	1 week before harvest	400 g/ha
	First leaf formation	400 g/ha
Vegetables (seed production)	Every 3 weeks	400 g/ha
	1 week before harvest	400 g/ha
Sports fields & greens	First growth	400 g/ha
	Every 3 weeks	400 g/ha
Potted plants	1 week after potting	400 g/ha
	1 week before button formation	400 g/ha
	1 week before extradition	400 g/ha
Asparagus	First leaf formation	400 g/ha
	Every 3 weeks	400 g/ha
Cutting / starting material	At first rank formation	400 g/ha
	1 week before harvesting	400 g/ha

GUARANTEED ANALYSIS

Elements	Value
B	0.46 %
Fe	4.14 %
Mo	0.08 %
Mn	1 %
Zn	0.53 %

ADDITIONAL INFORMATION

Dissolve in 200/800 liters of (chlorine-free) water (pH between 5 and 10) per hectare. Leave for 15-30 minutes and regularly stir. Spray prepared product within 4-6 hours. The active ingredient has an effect of up to 10 days, repetition is 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 PreTect. 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.