

# HESI Hydro Growth

**HESI Hydro Growth** contains proportionally more nitrogen components than **HESI Hydro Bloom**, because in the growth phase the plant needs more nitrogen for the production of new plant parts.



The vital components are fully adapted to the growth phase, given the plant is embedded in a hydro medium such as in cotton wool.

**Composition:** NPK 3 + 2 + 4

Nitrogen 2.6% N, phosphorus 1.9% P<sub>2</sub>O<sub>5</sub>, potassium 3.6% K<sub>2</sub>O  
and other: magnesium, calcium, sulphate

trace elements: iron, manganese, zinc, copper in EDTA-chelated form, boron, molybdenum  
plus vitamins B1, B2, B3, plant sugars (inositol) and amino acids.

**Dosage:** 50 ml / 10 liters of nutrient solution

**Packaging sizes:** 0,5 L / 1 L / 5 L / 10 L / 20 L

Hydroponic fertilisers immediately provide all the necessary nutrients in the correct concentration to the irrigation water so that the nutrients can be absorbed immediately and sufficiently when passing along the roots.

**HESI Hydro fertiliser** is available in a growth and bloom version. In **HESI Hydro Growth** and **Bloom** the usual A and B components have been united in one bottle. This provides a maximum of comfort along with optimal nutrition. **HESI Hydro** contains complex-binding substances that keep the trace elements stable and make them tolerant to the nutritional components. Because of this they remain stable until they are absorbed by the plant. Furthermore, the complex-binding substances make the trace elements independent of the pH-value, so that these remain available at every level.

All **HESI nutrients** are enriched with vitamins and other vital elements that take extra care of the plant and enhance its growth and flowering, but also encourage the development of micro-organisms in the medium. Especially in hydro systems, a healthy medium is important because the systems do not contain biological microbes in the beginning.

