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## Hydroponics Fertilizer Set H





3-component fertilizer for hemp, powder form for 1000 liters of nutrient solution

~~BoGrow Trio 300g~~

Sales price without tax 31,57 €

Tax amount

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Manufacturer [Borgmann Aquaponik Hydroponik](#)

## Description

# Hemp Hydroponic Premium Fertilizer

## BoGrow Trio – The revolutionary nutrient solution for professional plant development - from Switzerland

? **Three components. One perfect formula.**

Discover our **three-part powder fertilizer series**, specifically developed for all growth phases of your hydroponic crops. Based on the proven Ashton/Hewitt nutrient formula – now **optimized, more efficient, and more economical** than ever!

**For 1,000 liters of nutrient solution:**

Component 1: Growth phase: 300 grams, Component 2: Bloom phase: 600 grams, Component 1: Harvest phase: 540 grams

? **Your advantages with BoGrow Trio**

? **Cost Efficiency**

- Up to 40% cheaper than liquid brand products
- Minimal storage costs thanks to compact powder form
- Precise dosing without waste

? **Scientific Precision**

- **Optimized Ashton/Hewitt formula** for tomatoes, peppers, cucumbers & hemp
- Precisely tailored to growth, bloom, and harvest phases
- Balanced nutrient profile for maximum yields



### ? Practical Advantages

- **Powder form:** Easy to store, long shelf life, low shipping weight
- Easy handling: Clear 2:2:1 / 3:6:6 / 9:3:3 mixing ratios
- Water-soluble without residues

### ? Developed by Experts

- Manufactured by **Borgmann Aquaponics Hydroponics**, innovative in aquaponic and hydroponic development
- Tested in our own research facilities in Portugal
- Continuously improved based on the latest research findings

### ? The perfect nutrient balance:

**Phase 1 (Growth):** 2:2:1 – Strong roots, vigorous vegetation

**Phase 2 (Bloom):** 3:6:6 – Lush flower formation, optimal fruit set

**Phase 3 (Harvest):** 9:3:3 – Full fruit development, maximum quality

Why buy expensive liquid fertilizers with 80% water when you can get the pure active ingredient power in powder form? BoGrow Trio – the intelligent alternative for demanding hydroponic gardeners.

? **Ideal for:** Hobby gardeners, semi-professionals, educational institutes, and commercial hydroponic operations

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**Borgmann Aquaponics Hydroponics** – We grow with science  
*Sustainable solutions for tomorrow's urban agriculture*

Container with 1.440 kg of three hydroponic fertilizers for 1,000 liters of nutrient liquid

#### Phase 1 – Growing

From the moment the plant is inserted

Composition for growth phase

Element	mg/L	mMol/L
B	0,04	0,00370
Ca	51,30	1,180004
Cu	0,04	0,000629
Fe	0,08	0,001433
K	64,74	1,655839
Mg	1,21	0,049784
Mn	0,04	0,000728
Mo	0,02	0,000208



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Element	mg/L	mMol/L
N	62,00	4,426358
P	16,14	0,521082
Zn	0,04	0,000612

**Growing 2 : 2 : 1**  
Flowering 3 : 6 : 6  
Harvesting 9 : 3 : 3

**Phase 2 – Flowering**

From the first bloom

Composition for flowering phase

Element	mg/L	mMol/L
B	0,06	0,005550
Ca	132,45	3,304806
Cu	0,06	0,000944
Fe	0,12	0,002149
K	209,16	5,349634
Mg	7,26	0,298704
Mn	0,06	0,001092
Mo	0,03	0,000313
N	207,00	14,778325
P	34,02	1,098341
Zn	0,06	0,000918

Browing 2 : 2 : 1  
**Flowering 3 : 6 : 6**  
Harvesting 9 : 3 : 3

**Phase 3 – Harvesting**

From the first fruiting body

Composition for harvest phase

Element	mg/L	mMol/L
B	0,18	0,016651
Ca	119,85	2,990419
Cu	0,18	0,002833
Fe	0,36	0,006446
K	253,98	6,495984
Mg	3,63	0,149352
Mn	0,18	0,003276
Mo	0,09	0,000938
N	163,50	11,672735
P	69,36	2,239287
Zn	0,18	0,002753



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Growing 2 : 2 : 1  
Flowering 3 : 6 : 6  
**Harvesting 9 : 3 : 3**

Units in box: 1