

Hydro Nutrient schedule

dutchgrow
for optimal results

For cultivating fast-growing plants in all inert run-to-waste systems.

PH: 5.2 - 5.5

EC: 1.2 - 2.2

Rooting

Growth

Early
blooming

Blooming

Ripening

Light (hours/days)

18u

12u

12u

12u

12u

Week

1-2

3-4

5-6

7-8

9-10

4 ml/l 2 ml/l

2 ml/l

1 ml/l

1 ml/l

Roots

A: 0,5 - 1,5 ml/l
B: 0,5 - 1,5 ml/l

A: 1 - 2 ml/l
B: 1 - 2 ml/l

A: 2 - 3 ml/l
B: 2 - 3 ml/l

Hydro

0,05-0,1 ml/l

Clean

2-4 ml/l

XL

1-3 ml/l

Enzyme



Dutch Grow B.V.
Henckenshagenstraat 5
4834 KX Breda
The Netherlands

info@dutch-grow.com
www.dutch-grow.com



DutchGrow Roots

DutchGrow Roots is an effective root stimulator that boosts plant resilience, particularly in young, repotted, or pruned plants. It helps prevent stress in plants. The product supports plant development and reduces disease risks by stimulating root growth with a rich blend of organic trace elements and vitamins.

These nutrients are essential for the quick establishment of new cuttings. DutchGrow Roots aids recently transplanted plants in quickly rooting into their new medium. Additionally, foliar spraying can be applied, which is particularly beneficial for plants with few roots.



DutchGrow Hydro

DutchGrow Hydro fertilizers are tailored to fast-growing plants in inert run-to-waste systems, focusing on explosive growth and lush flowering. These systems require no complex adjustments, reducing issues with pH levels and bacterial growth.

DutchGrow Hydro fertilizers enable growers to precisely adjust the nutrient concentration to plant needs. It ensures optimal results, ease of use, and a high-quality end product free from harmful substances. DutchGrow Hydro A&B is specifically developed for the growth and flowering phases of plants.



DutchGrow Clean

For a Clean and Optimal Irrigation System

DutchGrow Clean is an organic product based on detergents. It is used to prevent and clean blockages in drip and spray systems during cultivation. Additionally, it helps to prevent the buildup of precipitants.

By applying DutchGrow Clean preventively, you ensure that your irrigation system remains clean and optimal in functioning. This allows your crops to grow and bloom unhindered. Choose DutchGrow Clean and maintain a healthy and efficient irrigation system.



DutchGrow XL

DutchGrow XL, an advanced flowering stimulator, enhances the yield and quality of flowering plants, especially in fast-growing varieties. It stimulates fruit development, resulting in fuller fruits. With natural flowering regulators, it doses the flowering stimulants and native flowering agents for a more consistent fruit development and ripening.

This results in a homogeneous harvest. DutchGrow XL not only increases yield but also enhances the taste of harvested products, making it optimal for growers in the flowering phase.



DutchGrow Enzyme

DutchGrow Enzyme, an enzymatic preparation, breaks down dead plant residues and keeps the growth medium free from harmful microorganisms and dead roots. This prevents diseases in plants. It promotes rapid decomposition of root residues and inhibits the growth of harmful bacteria, resulting in a better air-water ratio in the medium.

Plants receive essential minerals and sugars, which are stimulating for their growth. DutchGrow Enzyme also improves the medium and soil quality, enables reuse, and is enriched with vitamins and extracts for better nutrient uptake by plants.