

GROWTH SCHEDULE - High Concentrated Fertilizer

Values per 10 litres of water | Based on tap water with EC 0.7!

Week	Growth phase		Flowering phase								
	1	2	1	2	3	4	5	6	7	8	9
Start	4 ml	7 ml	4 ml	4 ml							
Basis A	2 ml	4 ml	9 ml	9 ml	14 ml	15 ml	14 ml	14 ml	14 ml	14 ml	9 ml
Basis B	2 ml	4 ml	9 ml	9 ml	14 ml	15 ml	14 ml	14 ml	14 ml	14 ml	9 ml
C4				2 ml	4 ml	4 ml	6 ml	4 ml			
Ultimate PK							10 ml	10 ml	15 ml	15 ml	10 ml
EC	1,3 - 1,5	1,7 - 1,9	1,9 - 2,1	2,1 - 2,3	2,3 - 2,5	2,5 - 2,7	2,6 - 2,8	2,6 - 2,8	2,4 - 2,6	2,4 - 2,6	1,8 - 2,0

Week	Growth phase		Flowering phase								
	1	2	1	2	3	4	5	6	7	8	9
Vitalize	2 ml	2 ml	2 ml	2 ml	2 ml	2 ml	1 ml	1 ml			

Vitalize: add to every nourishment

Mixing Instructions:

- 1) Fill the reservoir with water.
- 2) Add VITALIZE first and mix thoroughly.
- 3) Add Basis A and mix thoroughly (always use equal amounts of A + B).
- 4) Add Basis B and mix thoroughly (always use equal amounts of A + B).
- 5) Add the right stimulant. Mix thoroughly before adding new stimulant.
- 6) Adjust the pH of the nutrient solution (5.5/6.5).

VITALIZE: This product can be used very well as a foliar spray. Add 1 ml of product per 10 l of water.

Intense HUMIDIFICATION is not necessary; spraying the leaf with a fine mist once is sufficient.

Try it and experience the benefits of using Vitalize as a foliar spray.

NOTE: Do not mix the nutrients. Just add to the water.



mills

Nutrients & Substrates

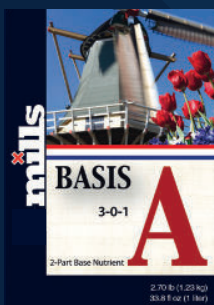


Mills is an innovative plant nutrition line designed to ensure that flowering plants receive complete nutrition in an effective and efficient manner.



The Mills line is based on ten years of laboratory research and practical application. The bio-mineral brand formulas are simple and easy to use

for all growing styles and are guaranteed to produce the most beautiful fruits and flowers time after time. Mills is the ideal partner for growers of all kinds of plants, from seedling to harvest.



VITALIZE

is a high-quality fertiliser with increased phosphate and potassium levels that optimises plant growth from seed to harvest. Helps relieve abiotic stressors such as water stress, temperature stress, salt stress, etc.

START

is a complex bio-stimulant and food additive for use in the seedling, growth and early flowering phases of all plants. START contains a high available form of nitrogen and a unique combination of bio-stimulants, which act as a root stimulator and promote plant vitality and rich branching. START is absorbed directly by the plant and is ideal for the correct development of seedlings, root cuttings, young plants and use in planting out.

START ensures:

- Rapid and strong root development
- Promotion of plant growth and vitality
- Improvement of medium structure and nutrient uptake
- Rapid recovery after planting out



BASIS A & B

is a highly concentrated bio-mineral basic nutrient for optimal nutrition of all plants in both the vegetative and flowering phase. BASIS has been developed in such a way that the plant can easily absorb all the necessary substances within a wide pH range. Suitable for all growing styles (soil, coco & hydro), this two-part nutrient is incredibly easy to use. Can be used with all culture mediums and watering methods.

C4

is a refined blend of macro-nutrients, micro-nutrients, bio-stimulants, carbohydrates and trace minerals, which ensures larger yields of higher quality for the grower. The effective bio-stimulants in C4 cause the plants to produce large amounts of essential oils and sugars.

C4 ensures:

- Faster and richer fruit setting
- Promotion of plant growth and vitality
- Increased oil and sugar production
- Development of more compact, harder and heavier fruits and flowers.



ULTIMATE PK

is a powerful and important flower improvement agent. It has been developed for use in the last 2 to 4 weeks of the flowering period. The superior composition of ULTIMATE PK provides the plant with all the nutrients it needs during the development of a richer fruit setting, hard cell structure and for the best flavour and aroma.

ULTIMATE PK ensures:

- Bigger and harder fruits and flowers with the best aroma and flavour
- ULTIMATE PK is currently the "ultimate" improvement for flowering plants on the market!



All products are developed, produced and bottled in the Netherlands.