



Registered by
the Vegan Society



BAC



BIOLOGICAL
ACTIVATED
COCKTAIL



www.baconline.co.uk



Organic stimulators for plants



We offer high-quality, highly concentrated,
natural organic stimulators for plants, shrubs and trees.

They increase the crop and improve the firmness
of the plant in a short time.



SPANNABIS MALAGA



EXOGROW IRUN



EXOGROW IRUN



EXPOWEED CHILE



SPANNABIS BARCELONA

Biological

Organic Bloom Stimulator

Stimulates the multiplication of the beneficial microorganisms in your medium ensuring faster absorption and transport of the nutrients (K) in the plants. This means that your crop will grow flowers quicker.

Always store in a cool place and do not use any more enzymes with these organic products; these are created by microorganisms! This Organic Root Stimulator has a very high concentration!

Available in 60 ml, 120 ml , 300 ml and 1 litre



Organic Root Stimulator

Stimulates the growth of the beneficial microorganisms in your medium for the benefit of absorbing the nutrients through the roots. Furthermore, these microorganisms ensure the creation of oxygen and binding the oxygen in the capillary.

Always store in a cool place and do not use any more enzymes with these organic products; these are created by microorganisms! This Organic Root Stimulator has a very high concentration!

Available in 60 ml, 120 ml , 300 ml and 1 litre



Organic Final Solution

The BAC Final Solution provides quick fermentation of all waste around the root/root hairs. By stimulating specific groups of microorganisms, these will start to produce enzymes that ensure the creation of oxygen and binding the oxygen in the capillary. The soil is also protected against various soil diseases by the multiplication of the beneficial microorganisms. This product is also suitable for recycling your substrate.

Always store in a cool place and do not use in conjunction with any other enzymes!

Available in 60 ml, 120 ml , 300 ml and 1 litre





Organic Pro-Active

BAC Pro-Active consists of various vegetable amino acids, vitamins and proteins.

When using Pro-Active, your crop will produce more vital development in the structure of both root (hairs), leaves (green colour) and the production of flowers, as well as the balance (symbiosis) in your medium (soil life).

Available in 120 ml ,500 ml and 1 litre



Organic Foliar Spray

BAC Foliar Nutrition ensures the quick creation of chlorophyll (green colour) in the leaf. BAC Foliar Nutrition stimulates the microorganisms living on and in the leaf (photosynthesis bacteria) which ensure the creation of chlorophyll.

Available in 120 ml ,500 ml and 1 litre



Organic Bloom Nutrition

BAC Bloom Nutrition has been especially developed to meet all of your crop needs during the bloom cycle. We use only the very highest quality and easy to absorb organic fertilisers.

Dosage: 2-3 ml per litre.
This Organic Bloom Nutrition has a high concentration!

Available in 500 ml, 1 litre and 5 litres.



Organic Growth Nutrition

BAC Growth Nutrition has been especially developed to meet all of your crop needs during the growth cycle. We use only the very highest quality and easy to absorb organic fertilisers. This Organic Growth Nutrition has a high concentration.

Dosage: 1-3 ml per litre.
This Organic Growth Nutrition has a high concentration.

Available in 500 ml, 1 litre and 5 litres.



Organic PK Booster

BAC PK Booster has already led to the best results in English agriculture and horticulture. This organic PK booster provides an exuberant sugar formation in your flowers. This will strongly increase the quality.

Dosage: 1 - 3 ml per litre.
This Organic PK Booster has a high concentration!

Available in 250 ml, 500 ml, 1 litre and 5 litres.





Organic Starterskit

Want to try out our products or use on a small scale?
The BAC starterskit is *the* solution!



BAC Starterskit:

- 30ml Root stimulator
- 30ml Bloom stimulator
- 30ml Final Solution
- 250ml Organic Grow
- 250ml Organic Bloom
- 250ml Organic PK Booster



Starterskit (small)

Want to try out our products or use on a small scale?
The BAC starterskit is *the* solution!

BAC Starterskit small:

- 250 ml Organic Grow
- 500 ml Organic Bloom
- 250 ml Organic PK Booster



Biotablets

BAC Biotablets have been developed to fertilize new and existing plants.

The tablets contain slow-acting fertilizers in combination with natural humic acids and beneficial soil bacteria. These improve the quality of the soil so that the absorption of the fertilizers will be optimal. Your plants will grow and flourish exuberantly. The BAC Biotablets are 100% organic.

Benefits:

- A better and natural alternative to slow working fertilizer tablets
- Constant improvement and enrichment of soil life
- Completely safe for your plants and can not burn plant roots
- Unabsorbed nitrogen is bound by soil bacteria and will therefore not wash of.
- Tablets do not leave residues and are easy to use.
- Suitable for houseplants, container plants, pot plants and hanging plants

We recommend using the Biotablets in combination with Funky Fungi and the BAC stimulators. The tablets should be pressed 2-5 centimeters in the soil at the roots. Then water.



Funky Fungi

BAC Funky Fungi comprises of, among other things, 4 types of Mycorrhizae. By using these fungi in conjunction with BAC Stimulators, they will colonise more rapidly and continuously around your crop's root system.

Available in 50 gr, 100 gr and 200 gr.



X-Seed

100% natural product. Revolutionary product to improve and fasten seed germination!

Available in 10 ml ,100 ml, and 1 litre.



Bioclone

100% natural cuttings gel for an optimum start of cutting material. Quick rooting and excellent growth.

Available in 100 ml, and 1 litre.



Lime

For recycling the used soil and cocos. This chalk must always be properly mixed with the medium.

BAC Lime provides a stable pH value in your reused soil and cocos. Furthermore, it provides the reused soil or cocos with sufficient calcium.

Available in 5 kg.



Bio Pellets

BAC Bio Pellets are organic fertiliser granules for enhancing used soil and cocos.

Available in 4,5 kg.



Minerals

pH - / pH +



pH -

Strong concentration of pH- for lowering the pH value.

This pH- (nitric acid) allows you to stabilise the pH value in the nutrient solution.

Available in 1 litre.

pH +

Strong concentration of pH+ for raising the pH value.

This pH+ (caustic potash) allows you to stabilise the pH value in the nutrient solution.

Available in 1 litre.

Soil Nutrition



Complete and highly concentrated one-component Soil Nutrient for the growth or blooming period.

Formulated with the highest quality trace elements, including red chelate iron. To be used in full soil and in pots.

Available in 1, 5, 10 and 20 litres.

Cocos Nutrition



Complete and highly concentrated A&B Cocos Nutrient for the growth or blooming period.

Formulated with the highest quality trace elements, including red chelate iron. To be used on cocos slabs and pots.

Available in 1, 5, 10 and 20 litres.

Hydro Nutrition



Complete and Highly concentrated A&B Hydro Nutrient for the growth or blooming period.

Formulated with the highest quality trace elements, including red chelate iron.

To be used on slabs, Mapito, flakes, clay pellets and perlite.

Available in 1, 5, 10 and 20 litres.

F1 extreme booster

BAC F1 Extreme PK Booster is a very strongly concentrated booster and is formulated with the highest quality trace elements and various sugar molasses. This PK booster provides a vigorous explosion of flower growth in your crop. Furthermore, the flavour and aroma will increase strongly. The F1 Extreme PK Booster can be used in all mediums and in combination with all other nutrition products.

Available in 1, 5, 10 and 20 litres.



Silica Power

Silicon plant booster for the entire cycle. Activates the soil life and strengthens plant cells.

As such, the plant builds more resistance against diseases and other plagues.

- * Strengthens the plant
- * Protection against stress
- * Firmer cell walls
- * Better flower formation
- * Better yield and quality
- * Increased dry dust content

Available in 500 ML, 1 and 5 litres.



Plant Vitality Plus

Plant Vitality Plus can be used in every plant cycle.

It can be used preventively against stress. Spray the top and bottom of the leaves sufficiently. Repeat after 5 days, if necessary. This product is biodegradable and, thus, has no negative effects on the plant or the medium.

Available in 250 ml (for 5 litres of spraying fluid) and 500 ml (for 10 litres of spraying fluid).



Frooting Power

BAC Frooting Power is a unique, high-phosphate bloom enhancer that stimulates cell division and helps flowers to harden and expand.

Use BAC Frooting Power in the last 3 to 4 weeks of the bloom phase of your plants.

Only use Frooting Power for healthy plants, as it is a very powerful fertiliser that demands a lot from your plants.

Frooting Power should be used in combination with your basic fertilisers.

Never use Frooting Power in combination with a different booster.

Use and dosage:

Fill your reservoir with water. Make sure your basic nutrition has an EC of 1.2 before adding Frooting Power. Use 1 dose (65 grams) per 100L of nutrient solution in the last 3 to 4 weeks before harvest. Use 2 doses (130 grams) per 100L of nutrient solution in the last 2 weeks before harvest.





Amino Complex

Bac Amino Complex contains a high concentration of free amino acids, fulvic acids and plant extracts. If the plant shows any symptoms, the dose and frequency of use may be increased.

Use: It is advisable to use the product when crops need a physiological stimulus, for example during the early vegetative cycle, when plants have enough leaf mass.

Available in 250 ml, 500 ml, 1 liter en 5 liter



Yuccah

Yucca is a natural wetting agent / soil improver based on Yucca extract (Schidigera).

Yucca lowers the surface tension of liquids and supports the efficient use of water. It improves the water-permeable properties in case of drought. It helps plants to survive extreme heat, drought and a high salt content of the soil. Natural sugars stimulate the growth of positive soil bacteria.

Yucca provides a beautiful shine to the leaves and ensures that they dry fast when sprayed. Using Yucca makes the plant less attractive to pests. Applicable in warm and sunny conditions. Reduces soil compaction in case of excessive watering (e.g., rain). Improves water intake during drought. Ensures a proper distribution of water and fertilizers. Stimulates the growth of beneficial soil bacteria. No risk of leaf burning.

Available in 250 ml, 500 ml, 1 liter and 5 Liters



Calmag 2.0

BAC CalMag 2.0 is a high-grade mix of calcium, magnesium, iron and natural trace elements that ensures that the extra calcium and magnesium needs of the plant can be met.

CalMag 2.0 also contains fulvic acid and amino acids, which produce a higher yield of the various nutrients. Suitable for all substrates. Calmag 2.0 is exceptionally suitable for soft or demineralized water and reverse osmosis.

Instructions for use:

Use Calmag to enrich water that is low in calcium and magnesium, or as a supplement to normal feeding. When using reverse osmosis water (RO), first add CalMag 2.0 and mix it well, then continue with the feeding routine.

Available in 250 ml, 500 ml, 1 liter and 5 liters

Additions

Lava Soil

BAC Lava Soil has been treated with Final Solution to create a symbiosis even before the product is purchased.

The advantage is that it facilitates faster and better growth within the growing medium. The soil is mixed with lava stone, an inherent quality addition as it contains many useful nutritious elements.

Available in 40 litres.



Cocos

BAC Cocos Soil has been treated with Final Solution to create a symbiosis, even before the product is purchased.

The advantage is that it facilitates faster and better growth within the growing medium.

Available in 40 litres.



Cultivation schedule coco/hydro

Per 10 litres of water

FLOWERING
(12 hours of light)

VEGETATIVE GROWTH
for 2-4 weeks (18 hours of light)

WEEK	1		2		3		4		5		6		7		8		9	
	A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B
COCO or HYDRO	25-35 ml	25-35 ml	25-35 ml	25-35 ml	30-40 ml	30-40 ml	35-45 ml	35-45 ml	35-45 ml	40-50 ml	30-40 ml	30-40 ml	30-40 ml	30-40 ml	30-40 ml	30-40 ml	30-40 ml	30-40 ml
	1,6 EC	1,6 EC	1,6 EC	1,6 EC	1,8 EC	1,8 EC	2,0-2,1 EC	2,0-2,1 EC	2,2 EC	2,2 EC	1,6 EC	1,6 EC	1,6 EC	1,6 EC	1,6 EC	1,6 EC	1,6 EC	1,6 EC
F1 Extreme Booster																		
Root Stimulator	1ml		2ml		2ml		2ml		2ml		2ml		2ml		2ml		2ml	
Bloom Stimulator																		
Fine Solution¹	6ml																	
Foliar Spray	40ml spray ²				40ml spray ²													
Pro Active (optional)	100ml spray ²	100ml spray ²	100ml spray ²		1-2 ml drip	1-2 ml drip	1-2 ml drip	1-2 ml drip	2-3 ml drip	2-3 ml drip	2-3 ml drip	2-3 ml drip	2-3 ml drip	2-3 ml drip	2-3 ml drip	2-3 ml drip	2-3 ml drip	2-3 ml drip
Silica Power (optional)³	1ml	1ml	1ml		1ml		2ml	2ml	2ml	2ml	2ml	2ml	2ml	2ml	2ml	2ml	2ml	2ml
Standing fan	Off	Off	Off	Off	Medium	Medium	Medium	Medium	Medium	Maximum	Maximum	Maximum	Maximum	Maximum	Maximum	Maximum	Maximum	Maximum
Temperature day/night	24/24	24/24	24/24	24/24	28/20	28/20	28/20	28/20	28/20	28/20	28/20	28/20	28/20	28/20	28/20	28/20	28/20	28/20
Humidity	80%	80%	70%	70%	65%	60%	60%	60%	60%	55%	55%	50%	50%	45%	45%	40%	40%	40%
pH Cocos	6,0	6,0	6,0	6,0	6,0	6,0	6,0	6,0	6,0	6,0	6,0	6,0	6,0	6,0	6,0	6,0	6,0	6,0
pH Hydro	5,3	5,3	5,3	5,3	5,5	5,5	5,8	5,8	5,8	5,8	5,8	5,8	5,8	5,8	5,8	5,8	5,8	5,8

¹ Only once a week.

² Always spray with lights out

³ Dissolve Silica Power always first in your tank before adding the rest of your nutrients.

FEED CHART HYDRO/COCO

This Feed Chart is just a guide. Obviously it is possible to deviate. Important: Use equal quantities from A and B!

Cultivation schedule for soil

Per 10 litres of water

VEGETATIVE GROWTH
FOR SEEDLINGS AND CUTTINGS
(18 hours of light)

FLOWERING
(12 hours of light)

WEEK	1	2	3	4	5	6	7	8	9
1 COMPONENT SOIL	30-40 ml 1,8 EC	30-40 ml 1,8 EC	35-45 ml 2,0-2,1 EC	35-45 ml 2,0-2,1 EC	40-50 ml 2,2 EC	30-40 ml 1,6 EC	30-40 ml 1,6 EC	30-40 ml 1,6 EC	
F1 Extreme Booster								20-30 ml adjust to EC 2,2	
Root Stimulator	1ml	2ml							
Bloom Stimulator		2ml	2ml	2ml	2ml	2ml	2ml	2ml	2ml
Silica Solution¹⁾	6ml				6ml				
Foliar Spray	40ml spray ²⁾		40ml spray ²⁾						
Pro Active (optional)	100ml spray ²⁾	100ml spray ²⁾	1-2 ml drip	1-2 ml drip	2-3 ml drip	2-3 ml drip	2-3 ml drip	2-3 ml drip	2-3 ml drip
Silica Power (optional)³⁾	1ml	1ml	2ml	2ml	2ml	2ml	3ml	3ml	3ml
Standing fan	Off	Off	Medium	Medium	Maximum	Maximum	Maximum	Maximum	Maximum
Temperature day/night	24/24	24/24	28/20	28/20	28/20	28/20	28/20	28/20	28/20
Humidity	80%	70%	60%	55%	55%	50%	45%	40%	40%
pH	6,0	6,0	6,0	6,0	6,0	6,0	6,0	6,0	6,0

¹⁾ Only once a week.

²⁾ Always spray with lights out

³⁾ Dissolve Silica Power always first in your tank before adding the rest of your nutrients.

FEED CHART FOR SOIL

This Feed Chart is just a guide. Obviously it is possible to deviate.

Organic growing schedule coco or soil

Per 10 litres of water

WEEK	VEGETATIVE GROWTH FOR SEEDLINGS AND CUTTINGS (18 hours of light)				FLOWERING (12 hours of light)						
	1	2	1	2	3	4	5	6	7	8	9
ORGANIC GROW	10-20 ml	10-20 ml									
ORGANIC BLOOM			20-30 ml	20-30 ml	20-30 ml	20-30 ml	20-30 ml	20-30 ml	20-30 ml	20-30 ml	20-30 ml
Organic PK Booster				10-20 ml	15-25 ml	20-30 ml	30-40 ml	30-40 ml			
Root Stimulator	1ml	2ml		2ml							
Bloom Stimulator			2ml	2ml	2ml	2ml	2ml	2ml	2ml	2ml	2ml
Fine Solution**			6ml				6ml				
Foliar Spray	40ml spray*2		40ml spray*2		40ml spray*2						
Pro Active (optional)	100ml spray	100ml spray	1-2 ml drip	1-2 ml drip	1-2 ml drip	1-2 ml drip	2-3 ml drip	2-3 ml drip	2-3 ml drip	2-3 ml drip	2-3 ml drip
Standing fan	Off	Off	Minimum	Medium	Medium	Medium	Maximum	Maximum	Maximum	Maximum	Maximum
Temperature day/night	24/24	24/24	28/20	28/20	28/20	28/20	28/20	28/20	28/20	28/20	28/20
Humidity	80%	70%	65%	60%	60%	55%	55%	50%	45%	40%	40%

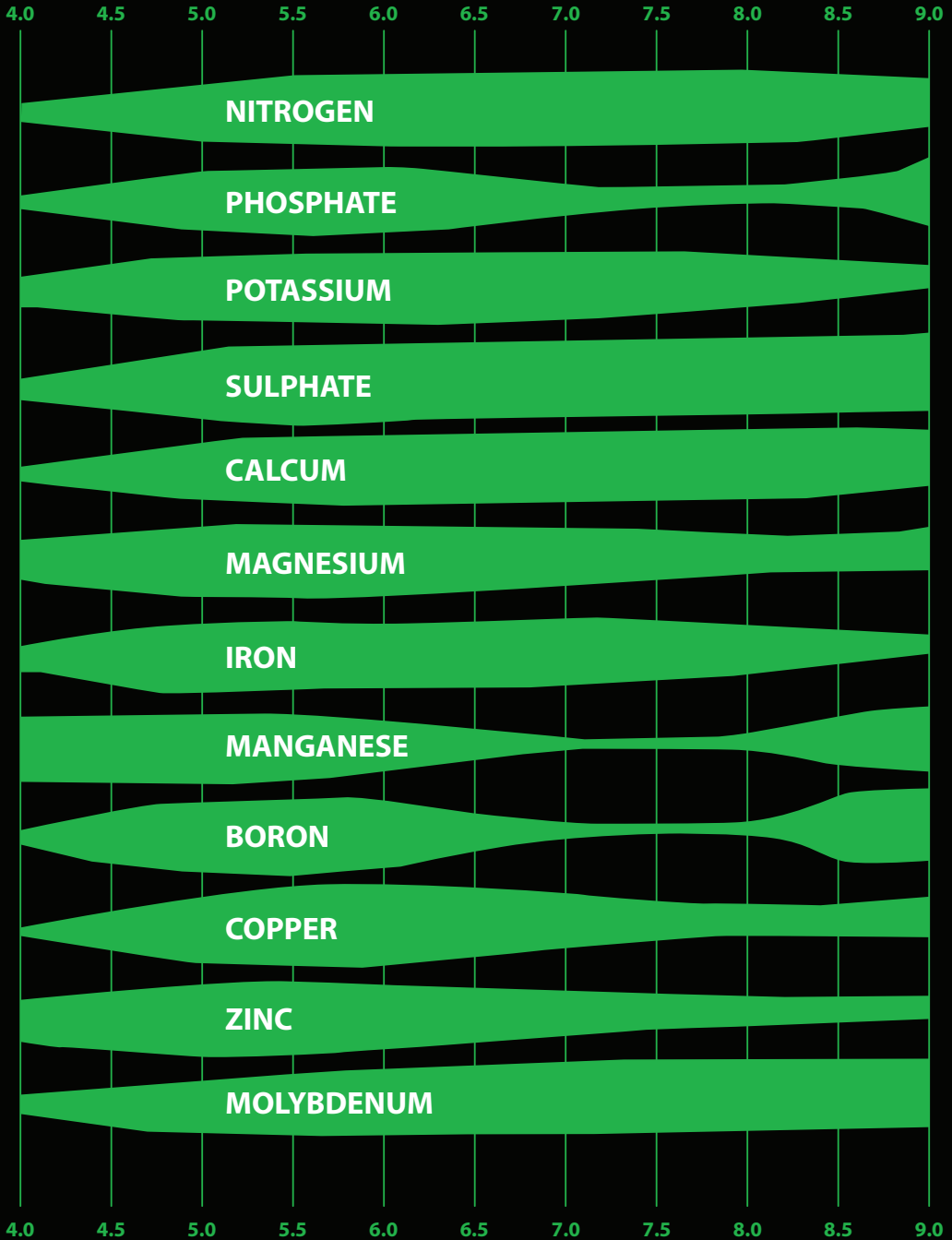
*1 Only once a week.

*2 Always spray with lights out

FEED CHART ORGANIC

This Feed Chart is just a guide. Obviously it is possible to deviate.

Nutrients Schedule



Availability of nutrients depends on the pH.
The bandwidth indicates the absorption rate.



Facebook = @baconline.nl



Instagram = baconline.nl



Twitter = @baconlineNL



LinkedIn = bg-products-bv



Google+ = BAC Online

DARE to Compare



BG Products BV
Spectrumlaan 39
2665 NM Bleiswijk
The Netherlands
+31(0)182-687530
info@baconline.nl
www.baconline.nl

BAC 
BIOLOGICAL
ACTIVATED
COCKTAIL

©copyright