



ORGANIC ROWTH SCHEDULE

B.A.C. CLIMATE CONTROL

Days Growth period	B.A.C. Grow or Bloom nutrients ml per L	B.A.C. Root/Bloom Stim. 1 to 2 ml per 10 L	B.A.C. Foliar Spray 20 ml per 5 L	B.A.C. Pro-Active 10 ml per 1 L Spray 10 ml per 10 L Dosage *****	B.A.C. The Final Solution 60 ml per 10 L	B.A.C. PK Booster ml per 10 L	Watering (plant evaporation) per m2 *****	R.V. Air humidity	Room/plant temperature Day = Night	Upright ventilators On/Off
18 hrs of light (add Funky Fungi!)*										
1st day growth	10 to 20 grow	Root stimulator	Spray 1 time				10 L	85%	24/24 gr	Off
2nd day growth								80%	24/24 gr	Off
3rd day growth				Spray 1 time				80%	24/24 gr	Off
4th day growth	10 to 20 grow	Root stimulator					1 L	80%	24/24 gr	Off
5th day growth								75%	24/24 gr	Off
6th day growth								75%	24/24 gr	Off
7th day growth	10 to 20 grow	Root stimulator					1.5 L	75%	24/24 gr	Off
8th day growth								75%	24/24 gr	Off
9th day growth				Spray 1 time				70%	24/24 gr	Off
10th day growth	10 to 20 grow	Root stimulator					2.0 L	70%	24/24 gr	Minimal
11th day growth								70%	24/24 gr	Minimal
12th day growth								70%	24/24 gr	Minimal
13th day growth	10 to 20 grow	Root stimulator					2.0 L	70%	24/24 gr	Minimal
14th day growth								70%	24/24 gr	Minimal
Days Bloom period										
12 hrs of light										
1st week bloom	20 to 30 grow	Root stimulator	Spray 1 time	Dose once a week	** dose 1 time		2.5 L	65%	28/20 gr	50%
2nd week bloom	20 to 30 bloom	Bloom stimulator		Dose once a week		10	3.0 L	60%	28/20 gr	50%
3rd week bloom	20 to 30 bloom	Bloom stimulator	Spray 1 time	Dose once a week		15	4.0 L	60%	28/20 gr	50%
4th week bloom	20 to 30 bloom	Bloom stimulator		Dose once a week		20	5.0 L	55%	28/20 gr	75%
5th week bloom	20 to 30 bloom	Bloom stimulator		Dose once a week		30	6.0 L	55%	28/20 gr	75%
6th week bloom	20 to 30 bloom	Bloom stimulator		Dose once a week		30	8.0 L	50%	28/20 gr	100%
7th week bloom****	20 to 30 bloom	Bloom stimulator		Dose once a week		30	10.0 L	45%	28/20 gr	100%
1 after final week	20 to 30 bloom	Bloom stimulator		Dose once a week		20	9.0 L	40%	28/20 gr	100%
Final week		Bloom stimulator		Dose once a week	** dose 1 time		8.0 L	40%	28/20 gr	90 to 80%

* These B.A.C. Funky Fungi must be mixed with the new soil or cocos before planting the crop in the new growth medium. When you harmonize the pH (6.0) value, the soil or cocos must be upgraded with B.A.C. Chalk. If you decide not to adjust the pH, the soil or cocos does not have to be upgraded, only the top layer (2 cm) with new soil or cocos. The advantage is that you can leave the roots of your previous growth with their optimal symbiosis environment, so that your new crop will develop quickly. Add B.A.C. Funky Fungi to the new top layer. When you do not harmonize the pH (6.0) the tubespiping must be rinsed with pH-harmonized water after each fertilization. This water may not enter the growth medium.

** B.A.C. The Final Solution only needs to be added once to the nutrients or stimulator in the first week of the bloom period and the final week of the growth. So NOT every day of that week!

*** The number of growth days and bloom weeks indicated of course depend on the type and number of plants per m2 and climate. Always stop one week before the end of the growth with your base nutrients and PK Booster.

**** Evaporation of your plants and watering per m2 are interrelated because the water will also partly evaporate by the growth medium and not only by the plants. The amount of watering therefore depends on plant evaporation and soil surface. In the bloom period, bloom nutrient must be added every two days, but check if the plants need less or more nutrients. In the growth phase this is once every three days. Make sure that the water reservoir (with nutrients) is finished within 48 hours.

***** Moistening the medium depends on the total amount of medium used, the type of growth medium (soil or cocos) and the amount of water in the medium supplied (after moistening the medium, you should for example be able to squeeze 10 drops of water from a fistful of medium). This growth schedule serves as a guideline. Always check yourself if plants require adjusting the climate, watering, and the amount of nutrients.

If you need more info on nutrient guidelines and growth schedules, please contact our helpdesk which is available by e-mail (info@baconline.nl) or by telephone.