

# CULTIVATION SCHEDULE FOR SOIL

Growth period 18 hours of light  Add moulds to the top layer of your soil or coco	Silica Power per 10L water	B.A.C. Growth/ Blossoming nutrient EC	B.A.C. Root / Blossoming stimulator 1 to 2 ml per 10L	pH Value	B.A.C. Leaf nutrient 20 ml per 5 L	B.A.C. Pro-Active 10 ml per 1 L syringe administer 1-3 ml per 10 L *****	B.A.C. Final Solution 6 ml per 10 L	B.A.C. F1 Extreme PK Booster EC 0,6	B.A.C. Climate control				
									Water supply (plant evaporation) per m2 ****	R.V. Air Humidity	Water Temp. °C	Room/plant temperature Day-Night °C	Standing fan On / Off
1st day growth	1ml	1.6 groei	Root stimulator	6.0	spray 1 x				10 L	85%	22	24/24	Off*
2nd day growth	1ml									80%		24/24	Off
3rd day growth	1ml					spray 1 x				80%		24/24	Off
4th day growth	1ml	1.6 groei	Root stimulator	6.0					1 L	80%	22	24/24	Off
5th day growth	1ml									75%		24/24	Off
6th day growth	1ml									75%		24/24	Off
7th day growth	1ml	1.7 groei	Root stimulator	6.0					1.5 L	75%	22	24/24	Off
8th day growth	1ml									75%		24/24	Off
9th day growth	1ml					spray 1 x				70%		24/24	Off
10th day growth	1ml	1.7 groei	Root stimulator	6.0					2.0 L	70%	22	24/24	Minimal
11th day growth	1ml									70%		24/24	Minimal
12th day growth	1ml									70%		24/24	Minimal
13th day growth	1ml	1.8 groei	Root stimulator	6.0					2.0 L	70%	22	24/24	Minimal
										70%		24/24	Minimal
Blossoming period													
12 hours of light													
1st week blossoming	1ml	1.8 bloei	Root stimulator	6.0	spray 1 x	add 1 x per week			2.0 L	65%	22	28/20	Minimal**
2nd week blossoming	1ml	1.9 bloei	Blossoming stimulator	6.0		add 1 x per week			3.0 L	60%	22	28/20	50%
3rd week blossoming	2ml	2.0 bloei	Blossoming stimulator	6.0	spray 1 x	add 1 x per week			4.0 L	60%	22	28/20	50%
4th week blossoming	2ml	2.1 bloei	Blossoming stimulator	6.0		add 1 x per week		*****	5.0 L	55%	22	28/20	75%
5th week blossoming	2ml	2.2 bloei	Blossoming stimulator	6.0		add 1 x per week		** add 1 x	6.0 L	55%	22	28/20	75%
6th week blossoming	2ml	2.2 bloei	Blossoming stimulator	6.0		add 1 x per week		0,6 EC Booster	8.0 L	50%	22	28/20	100%
7th week blossoming	3ml	2.2 bloei	Blossoming stimulator	6.0		add 1 x per week		0,6 EC Booster	10.0 L	45%	22	28/20	100%
8th week blossoming	3ml	2.2 bloei	Blossoming stimulator	6.0		add 1 x per week		0,6 EC Booster	9.0 L	40%	22	28/20	75%***
9th week blossoming	3ml	1.9 bloei	Blossoming stimulator	6.0		add 1 x per week		0,6 EC Booster	8.0 L	40%	22	28/20	75%****

Clean and prepare soil/coco for reuse: rinse with a pH of 6.0 and an EC of 0.4 (EC is already in the water), then add B.A.C. lime and B.A.C. bio pellets into the soil/coco (upgrade). Always add an extra few bags of soil.  
Then spray the soil with Final Solution 24 hours before you put in new plants. Now you can reuse soil/coco. This cultivation schedule is a guideline for optimizing production. However, do not blindly follow the EC-values and watering sessions, because this depends on your climate (look at your plants). In the summer it is advisable to work with a lower EC-value in summer due to higher temperatures.

- \* Do not direct fans ON TO your plants. However, make sure to use them to circulate air in the room
- \*\* Lowest setting
- \*\*\* Be alert for negative moulds!
- \*\*\*\* Do not add water during last 3 days and do not direct fans on the tops (leaf burn)
- \*\*\*\*\* Do not reuse water in recirculation systems (only waste salts).  
You only need to add Final Solution once.