

 = BioRootBooster  = BioOrganic Grow  = BioOrganic Bloom

Tip: This schedule is made for pure BIO certified cultivation. However, you can add our organo/mineral additives: Flowerstimulator, Allzymes and Alga-Max for better results.

START

## After Harvest

### Harvest Phase 1

In this step it is good to only water your plants for the last week, Cellmax organic nutrients are no longer necessary. Have fun harvesting and enjoy the taste and colour of your home-grown organic herbs, vegetables and fruit.

You can reuse the Cellmax Bio potting soil without any problems, in fact we actually recommend it. It is best to add 2/3 new soil to the pot.



Water Only

### Harvest

This is the moment you've been waiting for all this time: the harvest phase!

### Flowering Phase 3

In this phase, fruits and flowers start to ripen and your upcoming harvest will have beautiful bright colours and a wonderful scent.

 3-4 ml / L

### Flowering Phase 2

In the second flowering phase, you will see more and more flowers and fruits on your plant. In this phase, it is advisable to reinforce the plants with supports such as yoyo's, bamboo sticks, trellis nets etc in order to support the extra weight from the fruit.

 3-4 ml / L

### Flowering Phase 1

In this phase the first buds start to appear on the plant. In horticulture, a few fruits are often removed to give other fruits more space. In this step you don't have to add BioOrganic Grow anymore. You feed completely with BioOrganic Bloom.

 3-4 ml / L

## Germination

For the best germination you can pre-soak your seeds in water. Usually within 24 hours the seeds will sink to the bottom. After this you can sow the seeds in the potting soil at a depth of 0.5 to 1 cm in small pots.



Sow in small pots with Cellmax Bio potting soil

## Phase 1

Germinate the seeds in Cellmax Bio potting soil, Cocos, starter pellets or light mix soil. Place the pots with seeds inside behind plastic or clear plastic in a light, warm and very moist place. Do not use a watering can yet, but rather use a sprayer with water and BioRootBooster to keep the soil moist enough.

 1 ml - 2 ml per litre of water

## Phase 2

When the seeds have germinated and the plant has its first leaves, add Bio RootBooster to give the roots and vitality of the plant a good start. This is the time when you can start pouring water with the BioRootBooster instead of spraying.

 2 ml - 3 ml / L

 1 ml / L

## Grow phase

In the growth phase the plant wants to prepare itself well to produce strong and large fruits. For most herbs and some vegetables such as lettuce there is only a growth phase. Your plants still need a lot of light and warmth.

\*Repot in larger pot with Cellmax Bio potting soil.

## Grow Phase 1

In this step the plant has developed several leaves and a good root system. Your plant is now probably 10 to 15 cm tall and has 2 to 4 leaves. It is now time to transfer your plant to a larger pot filled with Cellmax Bio potting soil. After transplanting it is wise to add a higher dose of BioRootBooster so that the plant roots can develop well. You can also now start adding Cellmax BioOrganic Grow to make the plant bigger and stronger.

 3 ml - 4 ml / L

 2-3 ml / L

## Grow Phase 2

In this phase the plants grow well and side branches start to form. It can be useful to cut off the plant tip of certain plants and remove the side shoots or first flowers. This ensures better growth.

 1 ml - 2 ml / L

 3-4 ml / L

## Grow Phase 3

After pruning, the plant will now grow steadily. You will see the first buds of flowers. In this phase add BioOrganic Grow and BioOrganic Bloom to create a good fertilizer for the flowering phase. When your plants go outside, you can now let them get used to the outside temperature (hardening off). Make sure it is not too cold or too wet outside.

 2 ml / L

 2 ml / L

# In advance

It is better to give too little than too much water. Feel the weight of the pot to see if water is needed.

Keep in mind that nutrients are absorbed more slowly by the plant when growing organically than when using mineral fertilizers, you should therefore try to aim to be a couple of steps ahead of your plant in identifying its nutritional requirements.

At the end of cultivation - in the flowering phase - the leaves of your plants will begin to yellow which is also normal, compare it to the autumn when leaves discolour and die off.

Try to keep the conditions as constant as possible, plants like fixed regularity. You do not need to add more nutrients than is stated in this schedule.

This schedule has been compiled with the greatest care but growing plants is not an exact science. Each cultivar has its own growth and flowering phases, and over time you should learn the individual traits of your chosen cultivars. Love and attention are always needed, so check your plants regularly to see how well they have developed and what nutrition they require.

## Flowering

The plant will form fruits and needs more nutrients to grow bigger and achieve more yield. You notice that the plant will now also absorb more water.

# CELLMAX

grow where you are

**Dear Grower!**  
**We would like to thank you for your dedication in choosing to be a Cellmax BIO Grower**

**We put a lot of trust in our customers and you are the one who determines the success of our brand! That's why we offer new and innovative products to keep your garden greener and healthier with even better taste and yields.**



### **Bio Rootbooster**

Same power as our regular Rootbooster but now fully organic.



### **BioOrganic Grow**

A growth formula - to make your plants tall and strong for the growth phase



### **BioOrganic Bloom**

A flowering formula with the perfect NPK ratio for healthy flowering plants and high-yielding fruits.

Again, thank you for using our products. We can understand that you have questions about the cultivation or our products. You can ask and share your questions, photos or comments on Instagram

[@cellmax\\_nutrients](https://www.instagram.com/cellmax_nutrients) or send us an email at [info@cellmax.nl](mailto:info@cellmax.nl)

Team-Cellmax Nutrients