

## Manual

# **Fytocell Plugs**



### **Fytocell Plugs for seeds**

#### Requirements

- Fytocell Plugs
- Organic Immune System Improver
- Propagator
- Needle (or any other tool to make holes in the plugs with)
- Water
- Optional / recommended: Organic Fertilizer

#### Step by step

1. Place the plugs you want to use (while still in the tray) in the propagator. Every plug has place for one seed. If you don't want to use the entire tray all at once, cut off the part you're not using. Next, add a layer of warm water mixed with Organic Immune System Improver to the propagator. The ratio of the mixture should be 2 to 4 ml of Organic Immune System Improver per 1 L of warm water. A layer of approximately 2 cm suffices as the plugs will automatically absorb the mixture. After 12 to 16 hours the plugs are ready for use.

2. At the top of every plug, make a small hole that reaches till approximately halfway the height of the plug. Every hole should be large enough to contain a seed. You can use a needle or any other suited object to make the holes.

3. **Optional** / **recommended:** Soak your seeds in a mixture Organic Fertilizer and water, before placing them in the plugs. The ratio of the mixture should be 10 ml of Organic Fertilizer per 1 L of warm water. Soak the seeds for an hour.

4. Place the seeds in the plugs. Each plug should contain one seed.

#### **General remarks**

- Make sure your propagator is in a room with a constant temperature of 18 degrees celcius minimum. Use a heating mat if needed.
- Make sure your seeds / cuttings / plants receive sufficient light. Daylight suffices.
- When the plants become too large for the plugs, transplant the plugs into any soil. For the best result: use a soil that contains Fytocell flakes.
- Store the plugs you're not using in a sealed package in a well-ventilated space. Make sure no moisture and mold gets to the plugs.

## **Fytocell Plugs for cuttings**

#### Requirements

- Fytocell Plugs
- Organic Immune System Improver
- Propagator
- Water
- Needle (or any other tool to make holes in the plugs with)

#### Step by step

1. Place the plugs you want to use (while still in the tray) in the propagator. Every plug has place for one cutting. If you don't want to use the entire tray all at once, cut off the part you're not using. Next, add a layer of warm water mixed with Organic Immune System Improver to the propagator. The ratio of the mixture should be 2 to 4 ml of Organic Immune System Improver per 1 L of warm water. A layer of approximately 2 cm suffices as the plugs will automatically absorb the mixture. After 12 to 16 hours the plugs are ready for use.

2. At the top of every plug, make a small hole that reaches till approximately halfway the height of the plug. Every hole should be large enough to contain a seed. You can use a needle or any other suited object to make the holes.

3. Place the cuttings in the plugs. Each plug should contain one cutting.

#### General remarks

- Make sure your propagator is in a room with a constant temperature of 18 degrees celcius minimum. Use a heating mat if needed.
- Make sure your seeds / cuttings / plants receive sufficient light. Daylight suffices.
- When the plants become too large for the plugs, transplant the plugs into any soil. For the best result: use a soil that contains Fytocell flakes.
- Store the plugs you're not using in a sealed package in a well-ventilated space. Make sure no moisture and mold gets to the plugs.