

FytoBooster®

Manual

FytoBooster Introductory Package



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1. FytoCell Plugs



1.1 Fytozell Plugs for seeds

Requirements

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

1.2 Fytozell Plugs for cuttings

Requirements

- Fytozell 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 Fytozell 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.

2. FytoCell Flakes



2.1 Fytocell Flakes for pots

Requirements

- Fytocell Flakes
- Potting soil
- Pot
- Water

Step by step

1. Water the flakes you are using for 2 minutes.

Estimate how many flakes you need: A mixture of 50% potting soil and 50% flakes is recommended. For a noticeable result, at least 20% of your soil should consist of flakes.

2. Apply a layer of 5 to 10 cm of flakes only to the bottom of your pot. The permanent 35% air availability in Fytocell prevents your plants from drowning in case of overwatering.

3. Divide the potting soil and remaining flakes in the pot and place the plant(s). If your pot is placed outside, we recommend covering the top layer of your soil in potting soil only. This prevents the flakes from blowing away.

4. The first time you fertilize your plants, make sure to use a mixture of Organic Fertilizer and water. This ensures the optimal plant growth bacteria are immediately available in your soil.

General remarks

- When using a 50% Fytocell 50% potting soil ratio, your plants require 50% less water than if you were to use 100% potting soil. If your plants receive more water than needed, then this is no problem under the condition that the bottom layer of your soil consists of Fytocell only.
- 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.

2.2 Fytozell Flakes for solid soil

Requirements

- Fytozell Flakes
- Garden soil
- Water

Step by step

1. Water the flakes you are using for 2 minutes.

Estimate how many flakes you need: A mixture of 50% gardening soil and 50% flakes is recommended. For a noticeable result, at least 20% of your soil should consist of flakes.

2. If needed, dig a hole at spot you want to place your soil and plants. Fill the bottom layer with Fytozell only. The permanent 35% air availability in Fytozell prevents your plants from drowning in case of overwatering.

3. Divide the garden soil and remaining flakes in the hole and place the plant(s). Cover the top layer of your soil with gardening soil to prevent the flakes from blowing away.

4. The first time you fertilize your plants, make sure to use a mixture of Organic Fertilizer and water. This ensures the optimal plant growth bacteria are immediately available in your soil.

General remarks

- When using a 50% Fytozell 50% garden soil ratio, your plants require 50% less water than if you were to use 100% garden soil. If your plants receive more water than needed, then this is no problem under the condition that the bottom layer of your soil consists of Fytozell only.
- 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.

3. Organic Fertilizer



3. Organic Fertilizer

Requirements

- Organic Fertilizer
- Watering can, sprinkler or plant sprayer
- Water

Step by step

1. Make a mixture of Organic Fertilizer and water. The ratio of the mixture should be 1 ml of Organic Fertilizer per 1 L of water.
2. Apply the mixture to the soil of your plants, using a watering can, sprinkler or plant sprayer.

General remarks

- To start off, once a week apply the mixture of Organic Fertilizer and water to the soil of your plants. Dependent on the plant behavior, alter the frequency if needed.
- Don't spray the mixture while in full sun.

4. Organic Immune System Improver



4.1 Organic Immune System Improver for soil

Requirements

- Organic Immune System Improver
- Watering can, sprinkler or plant sprayer
- Water

Step by step

1. Make a mixture of Organic Immune System Improver and water. The ratio of the mixture should be 1 ml of Organic Immune System Improver per 1 L of water.
2. Apply the mixture to the soil of your plants, using a watering can, sprinkler or plant sprayer.

General remarks

- To start off, once a week apply the mixture of Organic Immune System Improver and water to the soil of your plants. Dependent on the plant, pest and vermin behavior, alter the frequency if needed.
- Don't spray the mixture while in full sun.
- Because of its components, Organic Immune System Improver can also be considered a fertilizer in itself. Make sure you do not oversaturate your plants.
- For the best result, apply Organic Immune System Improver to both your plant's soil and leaves. Instructions for using Organic Immune System Improver as a leaf spray are on the next page.

4.2 Organic Immune System Improver for leaves

Requirements

- Organic Immune System Improver
- Watering can, sprinkler or plant sprayer
- Water

Step by step

1. Make a mixture of Organic Immune System Improver and water. The ratio of the mixture should be 2 ml of Organic Immune System Improver per 1 L of water.
2. Apply the mixture to the leaves of your plants, using a sprinkler or plant sprayer.

General remarks

- To start off, once a week apply the mixture of Organic Immune System Improver and water to the leaves of your plants. Dependent on the plant, pest and vermin behavior, alter the frequency if needed.
- Don't spray the mixture while in full sun.
- Because of its components, Organic Immune System Improver can also be considered a fertilizer in itself. Make sure you do not oversaturate your plants.
- For the best result, apply Organic Immune System Improver to both your plant's soil and leaves. Instructions for using Organic Immune System Improver for soil are on the next previous page.