

◀GENERAL RECOMMENDATIONS▶

On our website you can find general information about what Super Soil and Compost Tea are, so that customers who do not know these techniques can find out. In the online store, in the products, there are links to youtube where we show how they are used.

In the attached recommendations you can see how to use the products of the types Super Soil and Compost Tea. These are some recommendations for potted use (both outdoor and indoor). I am going to give you some general recommendations and then more recommendations/possibilities of the three product lines that we have (Super Soil, Compost Tea and Elements).

General:

-It is important to use NON-chlorinated water in our products (actually in any living soil). Chlorine is harmful to microorganisms. Letting the tap water aerate for 24 hours is enough.

-In living soil systems it is very important to adapt the size of the pot to the final size of the plant, because all the food is in the substrate. With the use of Tasty Flowers this can be handled better, but it is important. Indoors we recommend a minimum of 11 liters pots (we have done it in 7 liters, but it is easier to achieve good results in 11).

-When the substrate is reused, the crop goes better, because it is already working from the previous crop.

-To reuse the substrate, simply remove the thickest roots and add the initial products again. Every time the substrate is reused, the doses of all the products that are reapplied must be reduced by between 10-30%, depending on the needs of each variety, weeks of the previous and next cycle, etc.

-The substrate must always be kept moist, but without flooding. Better short more frequent irrigations, and that when it is watered it does not drain.

-Cheaper than other complete fertilizer ranges.

-The products of the Supersoil and Compost Tea lines have a specific mixture of Rhizobacteria that can be divided into 2 groups:

1-A group that has a biostimulant and defense effect against diseases.

2-Another group that fixes Nitrogen, solubilizes Phosphorus and mobilizes Potassium.

Potential Customers:

-Grower who wants the best quality of the final product.

-New grower who wants something simple.

-Guerrilla grower, who does not want to have to go frequently to the crop.

-Large grower who wants to reduce working hours and simplify the irrigation system (only water, drippers do not clog, injectors or fertilization pumps are not needed, skilled workers are not needed).

-Vegetable growers, especially in pots (urban growers).

Super Soil line:

They are products that are mixed with the substrate. With this line plus Insect Frass and/or Humus, the complete cycle can be done by adding only water.

Earth Vibes Super Soil:

-It is a complete mixture with which you create the living soil. It is not necessary to “cook” the soil for a while before planting, it can be mixed and planted often. Our mixtures are generally low in Nitrogen so that each one adjusts with the amount of nitrogen that they need (by variety and cultivation method) with the percentage of Insect Frass/Humus that we recommend using (10-20% of the substrate).

Tasty Flowers Top dress:

-It is the mixture that provides an extra for flowering. If it is seen that the plants are short of Nitrogen, it can be applied together with Insect Frass/Humus.

-For outdoor crops in soil, as a more economical system, which very good results: Provide the soil with a large amount of Insect Frass organic matter, humus or manure, before planting. When the flowering cycle is beginning, apply the Tasty Flowers. It's always best if you apply some Earth Vibes at first, but if the ground isn't bad, you can do without it.

-It is a powerful product, if it goes too far it can burn the plants.

Compost Tea line:

They are mixtures to add to compost, Insect Frass or Humus, and to make Compost Teas. Above all they have biostimulants and a large load of beneficial rhizobacteria. They are an extra that can be used both in Lurpe products or with any other range of products, whether organic or mineral.

Applying them every 7-10 days is enough. It is something that is not essential but that the plants appreciate. It can be reduced to 1 Tea in growth and 2 or 3 in flowering and it shows.

-They are highly recommended when the lighting is Led or there are stress situations (such as heat, cold, that the plants are weak...)

Elements line:

They are raw materials.

Insect Frass: Excellent alternative to humus to mix with the substrate and make compost tea. It is lighter than humus, so when using high percentages in the substrate mix it does not retain too much water (unlike humus), it is very comfortable to work with.

-Contains chitin (by the remains of the molts of the larvae) that stimulates rooting. If it is used on the surface (for example when you apply Tasty Flowers) you can see how new roots grow and colonize the surface layer.

-Maybe when you open the bags, you can see a white fungus. It is not harmful.

Hydrolyzed Kelp: It is the raw material used to make flowering stimulators based on Kelp (*Ascophyllum nodosum*). It is a great stimulant of flowering, due to its high potassium content it helps in the ripening of the flower and its phytohormones help to overcome periods of stress.

- It is highly concentrated, so it is cheaper than conventional liquid products.
- It can be used with any other range of products, whether organic or mineral.
- We recommend foliar applications in the first 3 weeks of flowering to stimulate flowering.
- We recommend irrigation in weeks 4-7 of flowering to stimulate the ripening of the flowers. Apply every 7-10 days.
- It is advisable to apply it when using Led lighting.

Kelp Meal and Volcanic Ash (Azomite 100%): These are two high-quality products that are not easy to obtain. All our mixes carry it. We sell them to people who make their own Super Soil or Compost Tea mixes.

Line for Professionals

For now we only have one product: Farmer Mix. I have attached information. It's like a mix of Earth Vibes and Tasty Flowers (cheaper). Especially recommended for potted crops. It makes the job much easier, you just have to mix at the beginning of the cycle with the substrate and 10-20% of Insect Frass/Humus, and irrigate only with water.

- If the lighting is led, it is advisable to use Hydrolyzed Kelp and some compost tea.
- The substrate can be reused, reducing the dose of Farmer Mix and Insect Frass/Humus to be added.

It is only available in a 20 kg format (enough for 2.000 liters of substrate in pots).

Anything we are at your disposal.



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