



Outdoor Seed to Harvest Grow Kit Guide - Large

So you got yourself a Grow Kit! Congrats!

We've included this handy guide for you to make your growing experience simple and fun. Follow these steps, and you'll be watching healthy plants grow in no time!



CONTENTS

- **6 GeoPot Velcro Pots** - 1 gal
- **6 GeoPot Fabric Pots w/ Handles** - 3 gal
- **6 GeoPot Fabric Pots w/ Handles** - 45 gal
- **2 Geoflora VEG Organic Fertilizer** - 8 lb / 3.5 kg
- **2 Geoflora BLOOM Organic Fertilizer** - 8 lb / 3.5 kg
- **DYNAMYCO Mycorrhizal Inoculant** - 12 oz / 340 gm
- **Terpinator** - 1 gal / 4 L
- **Green Planet Massive** - 1 gal / 4 L
- **Green Planet Liquid Weight** - 1 gal / 4 L
- **ECOWORKS EC Botanical Insecticide** - 16 oz / 475 ml
- **Gardner Insect Monitor Cards - Yellow/Yellow** - 10 ct
- **Trim Bin Complete Set**
- **Trim Bin Replacement Screen** - 220 micron

- **Flower Tower Dry Rack Open Top** - 2.5' - 6 Racks
- **Sungrower Supply Trellis Netting** - 4' x 100'
- **2 Boveda Humidity Control Packs 62%** - 8 gm - 10 ct
- **Left Coast Turkey Bags** - 18" x 24" - 25 ct

SETUP

Container:

Unfold and prop up your GeoPot in the area where you would like to set it up.

Placement:

Place your filled GeoPot in a location that receives full sun at least 10-12 hrs per day for your plants to thrive! GeoPot has porous fabric sides, so any excess water will drain out of the pot. Be sure to choose a spot where excess water can drain away properly without resulting in standing water, or consider adding a saucer or plant tray to collect runoff.

Grow Media:

Fill your GeoPot with your desired soil or coco grow media. Choose whatever you're comfortable with!

PLANTING

Planting Seeds:

For seeds, we recommend germinating your seeds in your 1 Gallon velcro starter pots. We recommend using 2 TSP of DYNOMYCO and mixing this into your starter pot soil. Once the roots have grown throughout the starter pot media and your start is 6-8" tall, you are ready to transplant for the Veg phase.

Planting Starts:

When your seedlings are 6-8" tall, it's time to transplant for VEG. Undo the velcro strap and Pull the plant from the container, lightly and gently tease and fluff its roots, and then place it in your 3 Gallon GeoPot. Be sure to bury the plant deep enough that the newly exposed stem is covered and can grow fresh roots!

DYNOMYCO is best applied directly to the transplant hole at the recommended amount at the time of transplant. You can also amend your first feeding of Geoflora VEG.

PLANT CARE

Support:

Install your Trellis Netting right away to ensure your plants have the support they need.

There are two ways to set up your trellis:

1. Using stakes, lay the trellis netting across the top of the container a foot or two above the top edge, this will create a flat plane above the plant that the plant will reach as they grow. Tie off the trellis with garden twine to keep it secure.
2. Alternately, set up your stakes around the container and wrap the trellis around the outside edge up to two or three feet above the container to form a cage. Tie off the trellis with garden twine to keep it secure.

Once your plant is growing strong, you'll want to gently guide new stalks through the trellis for extra support as needed.

Watering:

Water your plant every two or three days to keep the soil evenly moist. If the plant dries out more quickly due to hot weather, water every day as needed.

Because GeoPot Fabric Pots have superior aeration, they may require more frequent watering. It's always a good idea to check your soil moisture levels by sticking your finger in up to your first knuckle. If the soil feels damp to the touch, your plant doesn't need water. If it's dry, your plant is thirsty!

Pest Control:

For pest control, be sure to hang a FlyWeb Insect Monitor card on each plant. This will help you quickly identify and combat any pests as early as possible.

Apply ECOWORKS EC as a safe and organic preventative to combat pests like whiteflies, aphids, and mites.

Shake well before use. Store above 45 degrees Fahrenheit. For general foliar spray application, dilute 10ml per one gallon of water and mix. Spray once every 10-14 days.

For more detailed instructions, see [Ecoworks EC Instructions](#). Use protective clothing when applying, and wait 4 hours before re-entering the area after use.

*Pro Tip: Apply this product during early morning or late evening for best results. It's best to take proactive steps and use controls like ECOWORKS EC before pest problems start!

Fertilizing:

Remember, never mix concentrated fertilizers without diluting them first! Add each product to the reservoir separately, mix thoroughly, and add the next. Be sure your reservoir pH is hitting the target as well--the ideal range is 5.8 - 6.8 for hydroponics. If you need to adjust your pH, we recommend using a hydroponic pH adjustment kit.

For Geoflora, amend your soil prior to planting by mixing Geoflora with the soil in the container and watering it in 24-48 hrs before transplant.

Once your plant is in the container, you'll continue to fertilize with Geoflora by adding a top-dress every two weeks. Do this by pouring Geoflora on top of the soil 4-6" from the base of the plant and watering thoroughly. Follow usage instructions on the bag or check out Geoflora's [How to Use](#) page for instructions and conversions!

Do not mix with water to apply—Geoflora is not water-soluble.

DYNOMYCO is best applied directly to the transplant hole at the recommended amount at the time of transplant.

Apply your fertilizer products according to the following schedule:

Outdoor Feed Chart - 3 Gallons	Vegetative Phase								
WEEK	0	1	2	3	4+				
Geoflora VEG*	1/3 Cup	-	1/3 Cup	-	1/3 Cup				
DYNOMYCO	1 TBSP	-	-	-	-				
Outdoor Feed Chart - 45 Gallons	Flowering Phase								Flush
WEEK	5	6	7	8	9	10	11	12	
DYNOMYCO	1/2 Cup	-	-	-	-	-	-	-	
Geoflora BLOOM*	-	4 Cups	-	4 Cups	-	4 Cups	-	-	
Liquid Weight	6 mL	6 mL	6 mL	6 mL	6 mL	6 mL	6 mL	-	
Terpinator	15 mL	15 mL	20 mL	20 mL	25 mL	25 mL	30 mL	30 mL	
Massive	20 mL	20 mL	20 mL	20 mL	20 mL	20 mL	-	-	

Preparing for Flowering:

After 4 - 6 Weeks of growth, it's time to transplant your plant one final time into its forever home.

Re-apply DYNOMYCO to the transplant hole in your largest available GeoPot at the recommended rate of 2 TBSP per 10 gallons of grow media. You can also mix your first Geoflora BLOOM feeding into the soil prior to transplant, or simply top dress the recommended amount after transplant.

DRYING

Trellis Netting:

To use trellis netting to dry plant material, hang your trellis in an area that receives good air flow and will remain undisturbed. Hang the trellis across a wall or on a ceiling, and tie or clip the plant material to the trellis to hang dry. Allow for a few inches of space between each bundle for airflow, and check your harvest's progress frequently, keeping an eye out for mold or pests.

Dry Rack:

Remove the dry rack from the carrying bag and expand – keep it away from your face as the product will expand rapidly. Attach the center straps where necessary and hang from the ceiling or a support beam.

Lay the product on the mesh layers to dry and check on progress frequently. Turn product if needed, and ensure that the product is not layered too thickly as this can cause mold or prolonged dry times.

To collapse your dry rack when done, stack all layers, grab with two hands, twist, and fold over.

TRIMMING

Trim Bin:

Remove static brush from bottom bin before use. Place on lap to ergonomically trim plant material. Remove top bin after completing trimming to reveal any collected pollen that has passed through the screen.

Scissor Scrubber:

Add a cleaning solution directly into the scissor scrubber. Insert scissors to clean them of sap and debris periodically while trimming. Empty and rinse after use--brushes are removable for easy cleanup!



STORING

Storage:

Remove your Turkey Bags from the packaging when you're ready to store your product. Fill the Turkey Bag with your dry product, add a Boveda humidity pack to ensure that the moisture levels remain correct and consistent, and secure the bag by tying the top or using a twist tie.

Now that you've got everything you need, it's time to get growing!