Plant & Fertilizer Placement Chart

Below are the recommended types and number of plants to place in each EarthBox® Probiotic Wellness Garden.

Planting Legend:

🌟 IMPORTANT!
Use this chart on Step 9

2 seedlings (2 per row)
Artichokes, Eggplants, Tomatillos, Tomatoes, Zucchini/Summer Squash

4 seedlings (2 per row)
Cucumbers, Melons, Winter Squash (vining)

6 seedlings (3 per row)
Bell Peppers, Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Celery, Chard, Collard Greens, Herbs, Hot Peppers, Strawberries

8 seedlings (4 per row)
Flowers, Head Lettuce, Kohlrabi, Leeks, Okra, Radicchio, Salad Greens

10 seedlings (5 per row)
Beets, Onions, Spinach, Turnips

16 seedlings (8 per row)
Beans, Corn, Garlic, Peas, Radishes

Thank You for Purchasing an EarthBox® Probiotic Wellness Garden

Your Package Includes:

EarthBox® Container
Aeration Screen
Fill Tube
Mulch Covers (1 ea. BW & Red)
Casters
TWO - 1 lb. Bags of Dolomite
EM-1®
2.0 cu. ft. Growing Media
Gro-Kashi
Malibu Compost Bu’s Blend Biodynamic® Compost

You Will Also Need:

Measuring Spoons
Dry ½ Measuring Cup
Scissors
Water
Blackstrap Molasses

BEGINHERE | Important Information About Planting

Determine what type and how many plants you need. You should choose only 1 type of plant per EarthBox® Probiotic Wellness Garden. Prepare the assembly of your EarthBox® Probiotic Wellness Garden. In addition to your Probiotic Wellness Garden contents, you will also need water (minimum of 4 gallons) and a knife or scissors. Choose a location for your EarthBox® Probiotic Wellness Garden: Select a sunny spot with a minimum of 6 hours of daily sun for warm season crops such as tomatoes, peppers, and eggplant; select partial shade for cool season crops such as lettuce or spinach.

Pay close attention to the recommended plant types and amounts in the Plant & Fertilizer Placement Chart (left). Anything listed here will grow in the EarthBox® Probiotic Wellness Garden. You can use the smaller 5-7” seedlings available in 2” pots, or larger seedlings. You can do some direct seeding with plant types that are normally easy to grow from seed like cucumbers, squash, corn, and beans. Do not overcrowd the EarthBox® Probiotic Wellness Garden. For best results, do NOT mix different types of plants in the system, or try to plant something that is not recommended.
WHY GARDEN WITH PROBIOTICS?

Probiotics strengthen soil with the finest minerals, vitamins, probiotics and nutrients to create an environment for plants to grow faster and naturally deter pests. Probiotic gardening supercharges a sustainable composting process and creates a natural fertilizer through fermentation and mycelium growth. The beneficial microorganisms improve and support the plants’ immune system. Growing plants in an EarthBox® probiotic wellness garden through probiotic farming can help produce extraordinary results and increased yields.

ENJOY YOUR JOURNEY OF GROWING WITH PROBIOTICS!

1. Assemble Parts: Add Screen, Fill Tube and Casters to Container

2. Pack Corners Firmly with Moist Growing Media

3. Level Moist Growing Media With Top of EarthBox® Gardening System

4. Mix 1 package of Dolomite into Top 1-2 Inches of Growing Media

5. Evenly Spread ½ Cup Gro-Kashi on Top of Moist Growing Media

6. Place 2 Inches of Malibu Compost Over the Top of the Gro-Kashi Layer

7. Create a Mound with the Malibu Compost

8. Place Mulch Cover on the EarthBox® Gardening System

9. Cut Holes in the Mulch Cover

10. Plant Seeds or Seedlings

11. Add 3 oz. of EM-1 to the Reservoir and Fill with Water

12. Once a Week, Add a Gro-Kashi Drench to the Reservoir

NOTE: Make sure the screen is firmly set, and the fill tube is placed through the large hole in the screen and pushed to the bottom of the box. If casters are desired, insert them into the caster sockets on the bottom of the container.

IMPORTANT: Packing the corners with moist growing media will ensure proper watering throughout the system.

NOTE: Use only 1 bag (1 lb) of dolomite during the initial set-up, spreading evenly and mixing into the growing media. Use the second bag when fruit first appears. Lift mulch cover up and add dolomite, gently mixing in.

NOTE: Repeat this step twice monthly. Lift mulch cover up and add ½ cup of Gro-Kashi to the top of the growing media, gently mixing in.

NOTE: Repeat this step monthly. Lift mulch cover up and add 2 inches of Malibu Compost to the top of the growing media, gently mixing in.

NOTE: Repeat steps 4, 5, and 6 accordingly for best results.

NOTE: Place cover black side up. If peel growing season temperature consistently remains over 85°F, place cover white side up.

OPTIONAL: You may use a red mulch cover, instead of the black one.

NOTE: Place cover black side up. If peel growing season temperature consistently remains over 85°F, place cover white side up.

IMPORTANT: Refer to the Plant Placement Chart to know where and how many holes to cut.

Cut holes the same size as the root ball of your plant. It is recommended to cut an “X” for each plant so the flaps can be pushed back into place.

NOTE: At this time, only water around the base of each seedling. Use the fill tube to keep the water reservoir full. You’ll know the reservoir is full when water flows from the overflow drain. Do not try to regulate the water level. Add water every few days when the plants are young, and at least once every day when your plants are mature.

NOTE: For the Gro-Kashi Drench Solution you will need ½ cup Gro-Kashi, 1 tsp. Blackstrap Molasses, and 1 gallon of clean water. Blend Gro-Kashi with water and cover loosely for 24-48 hours. Stir in molasses and strain well. Keep product in a cool location.

FOR BEST RESULTS: Use a weekly foliar spray of 1% teaspoon of EM-1 mixed with 1/2 gallon of water until plant is in the flowering stage. Do not forget to repeat steps 4, 5, and 6 accordingly.