



SOIL BALANCE

PLANT & SOIL PROBIOTICS

SOIL BALANCE PRO APPLICATION DIRECTIONS

QUICK APPLICATION GUIDE

WEEK	GROWTH STAGE	HYDROPONIC/SOIL/SOIL LESS
	SEEDLING / CLONE (1 app)	0.1 to 0.5 GRAMS PER GALLON OF WATER
	VEGETATIVE (TIME VARIES)	0.1 GRAMS PER GALLON EVERY 7 TO 10 DAYS
1	START OF FLOWER	0.1 to 0.3 GRAMS PER GALLON OF WATER
2	FLOWER	0.1 to 0.3 GRAMS PER GALLON OF WATER
3	-	0.2 to 0.4 GRAMS PER GALLON OF WATER
4	-	0.2 to 0.4 GRAMS PER GALLON OF WATER
5	-	0.3 to 0.5 GRAMS PER GALLON OF WATER
6	-	0.3 to 0.5 GRAMS PER GALLON OF WATER
7	-	0.3 to 0.5 GRAMS PER GALLON OF WATER
8	-	0.5 GRAMS PER GALLON OF WATER
9	-	0.5 GRAMS PER GALLON OF WATER

- Soil Balance microbes work in hydroponics as well as natural soil systems because all strains live, regenerate and sustain on the roots of plants.
- To achieve elevated levels of terpenoid, flavonoids and phenol expressions, apply Soil Balance plant probiotics every 7 to 10 days. Vegetative stage timeframes may vary. Increased rates advised 2 weeks before flower until harvest. (refer to application chart)
- Soil Balance microbes live on Yucca and Dextrose powder which must be mixed into water thoroughly. Much like adding sugar to lemonade, heavy particles can sink to the bottom of a tank. Therefore we recommend vortex mixing your powder in a 5 gallon bucket filled with two or three gallons of water to avoid spillage for 5 minutes prior to adding the newly created solution into your water reservoir/tank or plant.
- **APPLICATION EXAMPLE:** If you use 20 gallons of water to fully saturate all of your plants you need a min. of 2 grams. To properly mix product utilize the following method. Take a 5 gallon bucket and add 2 gallons of water. Next, add 2 grams (1/2 tsp) and vortex mix for 5 minutes. Take the 2 gallons of newly created solution and combine with the remaining 18 gallons of water. Mix the entire 20 gallon solution for an additional 3 to 5 minutes before fully saturating your plants.
- Soil Balance should be mixed in water as a stand alone application. However, if application with other nutrients must be combined, apply microbes after pH has been adjusted. Soil Balance will not effect pH.
- Do not use systemic fungicides or organic systemic fungicides with Soil Balance. If fungicides are necessary use contact fungicides.

1 GRAM = 1/4 TEASPOON

0.1 to 0.5 GRAMS PER GALLON OF WATER

APPROX: 5 GALLON GROW POT
REQUIRES 1 GAL OF SOIL BALANCE SOLUTION
(0.1 to 0.5 grams per gallon of water recommended)

IMPORTANT:
MIX WATER FOR 5 MINUTES
AFTER ADDING POWDER

APPLY 0.1 to 0.5 GRAMS PER GALLON
EVERY 7 to 10 DAYS

1.5 year shelf life after opened.
100% organic, NON GMO

SoilBalancePro.com or connect
with us at 866.390.2908