



**Blue Planet
Nutrients®**

BlueMax High Yield System

(FRUIT & VEGETABLES IN SOIL & HYDROPONIC/AEROPONIC/SOIL-LESS MEDIA)

| Vegetative Phase | | | | Flowering Phase | | | |
|--|-----------------------------------|----------------------------|------------------------|-----------------------|-----------------------------------|--|---------------------------------|
| Seedling | Early Veg | Mid Veg | Late Veg | Pre-Flower | Early Flower | Mid Flower | Late Flower |
| (plant has at least 2 sets of true leaves) | (plants show signs of new growth) | (continued healthy growth) | (vigorous development) | (flower buds forming) | (flower buds swelling & blooming) | (blooming flowers & fruit development) | (fruit maturation and ripening) |

| | ml/gallon of water | | | | | | | |
|----------------------|--------------------|-------------------|-------------------|-------------------|-----------------|-----------------|-----------------|-----------------|
| Part A | 2.5 | 5 | 7.5 | 10 | 7.5 | 5 | 5 | 5 |
| Part B | 2.5 | 5 | 7.5 | 10 | 10 | 10 | 12 | 15 |
| VitaBlue | 2.5 | 2.5 | 2.5 | 5 | 5 | 5 | 2.5 | 2.5 |
| Early Bloomer | - | - | - | - | 5 | 5 | 2.5 | - |
| Liquid Blue | - | - | - | - | - | 2.5 | 5 | 5 |
| Easy Weed | ½ scoop (1/8 tsp) | ½ scoop (1/8 tsp) | ½ scoop (1/8 tsp) | ½ scoop (1/8 tsp) | 1 scoop (¼ tsp) | 1 scoop (¼ tsp) | 1 scoop (¼ tsp) | 1 scoop (¼ tsp) |
| Root Magic | ½ tsp | ½ tsp | ½ tsp | ½ tsp | ½ tsp | ½ tsp | ½ tsp | ½ tsp |

MIXING & GROWING TIPS:

- Never mix pure concentrations of any nutrient, always add to water first.
- If using additional supplements like Gold Shield and CalMag, add these products to your nutrient solution first. Then add Part A, Part B, VitaBlue, Early Bloomer, Liquid Blue, and Easy Weed. Then adjust the pH of your nutrient solution before adding Root Magic.
- Maintain the temperature of grow room (if applicable) between 60° F to 84° F.
- Maintain the relative humidity of grow room (if applicable) between 40%-60%.

For Fruit & Vegetables Grown in Soil:

- Plants grown in soil should have a nutrient solution with a pH between 6.2 and 7.
- Feed plants in soil up to twice a week. Large plants (particularly outdoor plants) may require feeding with every watering.

For Fruit & Vegetables Grown in Hydroponic/Aeroponic/Soil-Less Media:

- Adjust and maintain the pH of the nutrient solution between 5.5 and 6.2 for plants grown in soil-less media.
- Keep the nutrient solution aerated.
- Change the nutrient solution in the reservoir every 7-10 days.
- Flush system with clean water every 2 weeks to prevent nutrient build up (optional)
- Soil-less media includes coco coir, rockwool, clay pellets, gravel, perlite, vermiculite, etc.