



GENERAL FEED GUIDE For All Plants & Gardens

STAGE OF GROWTH: (choose one base nutrient set)	Seedlings/Small Plants	Medium/ Developing Plants	Large/Developed Plants	Foliar Spray	
	ml/gallon of water				
Elite Series Base Nutrients	Elite Micro	2.5	5	10	2
	Elite Grow	2.5	5	10	
	Elite Bloom	2.5	5	10	
Farmer's Pride Base Nutrients	FP Grow	2.5	5	10	2
	FP Micro	2.5	5	10	
	FP Bloom	2.5	5	10	
BlueMax Base Nutrients	Part A	2.5	5	10	2
	Part B	2.5	5	10	

BASE NUTRIENTS are the foundation of your plant's diet. Each of these base nutrient sets contains complete nutrition and will provide the fantastic results Blue Planet is known for. These products are formulated for use with all varieties of plants growing in almost any type of garden, indoor or outdoor. Choose one of either *Elite Series*, *Farmer's Pride*, or *BlueMax* for your basic feed regimen, then consider adding supplements and additives to enhance plant growth & development and/or prevent and correct deficiencies.

TIP: Every type of plant varies in size depending on the stage of development. **Seedlings/Small plants are newly sprouted, young plants. Medium sized plants are developing but not fully mature. Large plants are mature, developed plants which may be flowering and/or fruiting.**

STAGE OF GROWTH: (choose any supplements)	Seedlings/Small Plants	Medium Plants	Large/Developed Plants	Foliar Spray
	Amount Per Gallon of Water			
Liquid CalMag	3 ml	5 ml	5 ml	2 ml
CalMag Pro Formula	1 gram	1 gram	2 gram	1 gram
Gold Shield	1 ml	2 ml	4 ml	10 ml
VitaBlue	3 ml	5 ml	8 ml	2 ml
Early Bloomer	n/a	5 ml	10 ml	2 ml
Liquid Blue	n/a	5 ml	10 ml	2 ml
Easy Weed	½ scoop (1/8 tsp)	1 scoop (¼ tsp)	1 scoop (¼ tsp)	½ scoop (1/8 tsp)
Liquid Seaweed	2 ml	5 ml	10 ml	2 ml
Root Magic Myco+	½ tsp	½ tsp	½ tsp	<i>Not Recommended</i>
Root Magic Rhizo Mix	½ tsp	½ tsp	½ tsp	<i>Not Recommended</i>

SUPPLEMENTS & ADDITIVES are products which can be used in addition to base nutrients, as stand alone supplements, or used as needed to prevent and correct specific nutritional requirements. These products are formulated to enhance plant growth and development in all varieties of plants growing in almost any type of garden, indoor or outdoor. Learn more about what each of these products can do for your garden from the Blue Planet Nutrients website.

MIXING & GROWING TIPS:

- Never mix pure concentrations of any nutrient, always add to water first.
- 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%.
- Add products to water in the order shown (from top to bottom). Stir well between each addition for best results. If using Gold Shield or CalMag, add these products to your water first, then your base nutrients, then the rest of the supplements.
- These recommendations are meant as a starting point since different varieties of plants growing in different types of gardens may require varying levels of nutrients. Keep an eye on how plants respond after feedings. If you notice leaves becoming too dark green or leaves with burnt tips, this is generally a sign to lower the nutrient dosage/feed less frequently. If your plants are yellowy/pale and growth is stagnant, then this is generally a sign to increase the dosage or feed more frequently. If your plants show healthy continued growth, then you know you are on the right track. For more specific recommendations, check out the other feed guides on our website.

SOIL APPLICATION:

- 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, developed plants (particularly outdoor plants) may require feeding with every watering.

HYDROPONIC/AEROPONIC/SOIL-LESS APPLICATION:

- Adjust and maintain the pH of the nutrient solution between 5.5 - 6.2 for plants growing 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.
- For micro-greens and other fertilizer sensitive plants, use the "Seedlings/Small Plants" recommendations.

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Questions? Email Us: info@blueplanetnutrients.com