



**Base Nutrient Feed Schedules**  
(FOR SOIL & HYDROPONIC/AEROPONIC/SOIL-LESS MEDIA)

	Vegetative Phase (18 hour photoperiod)				Flowering Phase (12 hour photoperiod)				
	Seedling	Early Veg	Mid Veg	Late Veg	Pre-Flower	Early Flower	Mid Flower	Late Flower	Flush
<b>For Cannabis:</b>	Plant has at least 2 sets of true leaves	Week 2 Plants show signs of new growth	Week 3 Continued healthy growth	Week 4 Vigorous development	Weeks 5-6 Flower buds forming	Weeks 7-8 Buds swelling	Weeks 9-10 Flower development	Weeks 11-12+ Flower maturation	Optional
<b>For Fruit &amp; Veggies: (# of weeks may vary)</b>	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	Optional
	<b>ml/gallon of water</b>								
<b>Elite Micro</b>	2.5	5	7.5	10	10	10	10	10	-
<b>Elite Grow</b>	2.5	5	7.5	10	7.5	5	5	5	-
<b>Elite Bloom</b>	2.5	5	7.5	10	10	10	12	15	-
<b>Farmer's Pride Grow</b>	2.5	5	7.5	10	7.5	5	5	5	-
<b>Farmer's Pride Micro</b>	2.5	5	7.5	10	10	10	10	10	-
<b>Farmer's Pride Bloom</b>	2.5	5	7.5	10	10	10	12	15	-
<b>BlueMax Part A</b>	2.5	5	7.5	10	7.5	5	5	5	-
<b>BlueMax Part B</b>	2.5	5	7.5	10	10	10	12	15	-

**MIXING & GROWING TIPS:**

- Never mix pure concentrations of any nutrient, always add to water first.
- 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.
- 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 micro-greens and fertilizer-sensitive plants, use week 1 recommendations.

**For Plants 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 auto-flowering cannabis plants, adjust the chart proportionately to the number of weeks your plants will grow.

**For Plants 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.

**BluePlanetNutrients.com**  
Questions? Email Us: [info@blueplanetnutrients.com](mailto:info@blueplanetnutrients.com)