



Base Nutrient Feed Schedule

(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
For Cannabis:	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
For Fruit & Veggies: (# of weeks may vary)	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
	ml/gallon of water								
Elite Micro	2.5	5	7.5	7.5	5	10	10	10	-
Elite Grow	2.5	5	7.5	7.5	5	5	5	5	-
Elite Bloom	2.5	5	7.5	7.5	5	10	12	15	-
Farmer's Pride Grow	2.5	5	7.5	10	5	5	5	5	-
Farmer's Pride Micro	2.5	5	7.5	10	5	10	10	10	-
Farmer's Pride Bloom	2.5	5	7.5	10	5	10	12	15	-
BlueMax Part A	2.5	5	7.5	7.5	7.5	5	5	5	-
BlueMax Part B	2.5	5	7.5	7.5	7.5	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.
- 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 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.

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Questions? Email Us: info@blueplanetnutrients.com