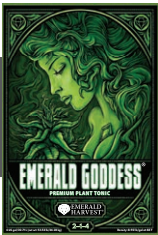



PROFESSIONAL 3-PART NUTRIENT SERIES



			GROW	MICRO	BLOOM	EMERALD GODDESS®	KING KOLA®	HONEY CHOME®	ROOT WIZARD®	
			Professional 3-Part Nutrient Series			Premium Plant Tonic	Powerful Bloom Booster	Aroma & Resin Enricher	Massive Root Builder	
Vegetative Phase (18-hour light)	Seedlings & Cuttings		2.0 mL	2.0 mL	2.0 mL	-	-	-	-	
	Transplants		4.0 mL	2.0 mL	1.0 mL	-	-	-	-	
	Early Vegetative		6.0 mL	3.0 mL	2.0 mL	6.0 mL	-	4.0 mL	15.0 mL	
	Late Vegetative		8.0 mL	4.0 mL	2.0 mL	6.0 mL	-	4.0 mL	-	
Flowering Phase (12-hour light)	Week 1	Transition	4.0 mL	4.0 mL	4.0 mL	6.0 mL	4.0 mL	4.0 mL	-	
	Week 2	Early Flowering	2.0 mL	4.0 mL	8.0 mL	8.0 mL	8.0 mL	8.0 mL	15.0 mL	
	Week 3	Early Flowering	2.0 mL	4.0 mL	8.0 mL	8.0 mL	8.0 mL	8.0 mL	-	
	Week 4	Mid Flowering	2.0 mL	5.0 mL	10.0 mL	10.0 mL	12.0 mL	8.0 mL	-	
	Week 5	Mid Flowering	2.0 mL	5.0 mL	10.0 mL	10.0 mL	12.0 mL	8.0 mL	-	
	Week 6	Late Flowering	-	6.0 mL	11.0 mL	10.0 mL	8.0 mL	8.0 mL	-	
	Week 7	Late Flowering	-	6.0 mL	11.0 mL	10.0 mL	8.0 mL	8.0 mL	-	
	Week 8	Ripening	-	4.0 mL	11.0 mL	5.0 mL	4.0 mL	6.0 mL	-	
	Week 9	Flush	2.0 mL	2.0 mL	2.0 mL	-	-	6.0 mL	-	
<p>Amounts are milliliters per gallon of water.</p> <p>Do not premix concentrated nutrients.</p> <p>Fill the reservoir with water & then add nutrients.</p> <p>Always mix Micro with fresh water first, then add Grow &/or Bloom.</p> <p>Monitor plants for signs of stress when following a more aggressive feeding program.</p>			<p>To extend the vegetative phase, repeat one or more late vegetative week(s).</p> <p>To extend the flowering phase, repeat one or more mid flowering week(s).</p> <p>Ideal pH range after mixing nutrients is 5.8–6.3.</p> <p>Ideal water temp is 60–72°F (16–22°C).</p>			Quick Conversions				
						Teaspoons (tsp)	Milliliters (mL)	Tablespoons (tbsp)	Ounces (oz)	
						1/4 tsp	1.0 mL	-	-	
						1 tsp	5.0 mL	1/3 tbsp	-	
						1 1/2 tsp	7.5 mL	1/3 tbsp	-	
						3 tsp	15.0 mL	1 tbsp	1/2 oz	
						6 tsp	30.0 mL	2 tbsp	1 oz	
			Additional Emerald Harvest Supplements			Liters (L)	US quarts (qt)	US gallons (gal)		
			CAL-MAG		STURDY STALK™		0.95 L	1 qt	-	
			Calcium-Magnesium Supplement		Potassium Silicate Supplement		1.89 L	2 qt	-	
<p>This feeding chart is suitable for all growing media in recirculating or drain-to-waste systems.</p>			<p>Use 5 mL per gallon when needed from early vegetative through late flowering phase. Recommended for use on water days only.</p>			3.79 L	-	1 gal		
						22.71 L	-	6 gal		