

## Plant Life Company

### Soil & Soilless Standard Rate Recommendation | Liquid

#### VEGETATIVE PHASE – 4 WEEKS

Weeks	Rate/Gallon Of water	ONYX ROOT BOOST   Start & Stress Relief			
1 - 2	10 ml (0.33 oz.)	Early Root and Shoot Establishment			
3 - 5	15 ml (0.50 oz.)	Root, Shoot & Immunity Boost			
5 – 8*	15 ml (0.50 oz.)	Optional* FLOWER weeks application for continued vigor			

Weeks	Rate/Gallon of Water	RUBY 10-3-5   Grow			
		PPM Nitrogen	PPM Phosphorous	PPM Potassium	TOT. PPM
1	3 ml (0.10 oz.)	100	30	50	180
2	8 ml (0.27 oz.)	270	81	135	486
3 – 4	10 ml (0.33 oz.)	330	99	165	594

Weeks	Rate/Gallon of Water	SAPPHIRE CAL-MAG   Grow & Thrive			
Use 3 ml rate of Sapphire if applied with a High-Phos. fertilizer					
		PPM Nitrogen	PPM Calcium	PPM Magnesium	TOT. PPM
2	3 ml (0.10 oz.)	50	40	20	110
3 - 4	10 ml (0.33 oz.)	163	130	65	358
5	3 ml (0.10 oz.)	50	40	20	110

#### FLOWER PHASE – 8 WEEKS

Weeks	Rate/Gallon of Water	EMERALD 5-16-10   Bloom			
		PPM Nitrogen	PPM Phosphorous	PPM Potassium	TOT. PPM
1 - 4	10 ml (0.33 oz.)	164	525	328	1017
5 - 8	5 ml (0.16 oz.)	80	256	160	496

Weeks	Rate/Gallon of Water	DIAMOND 3-10-10 BIO-BURST   Bloom & Thrive			
		PPM Nitrogen	PPM Phosphorous	PPM Potassium	TOT. PPM
5 - 8	10 ml (.33 oz.)	100	333	333	766

Weeks	Rate/Gallon Of Water	CRYSTAL SUGAR SHIELD   Finish & Stress Relief			
2 – 3*	10 ml (0.33 oz.)	Mid-Grow Flush (optional*)			
5 – 8	15 ml (0.50 oz.)	Sugar Enrichment, Leaf Rigidity & Immunity Boost			

**Plant Life Company**  
**Soil & Soilless Standard Rate Recommendation | Dry**

<b>AMBER SOIL AMBROSIA   Soil Conditioner</b>
<b>.50 oz./gallon of grow media (1 tbs./gal. of grow media)</b>

**VEGETATIVE PHASE -- 4 WEEKS**

Weeks	Rate/Gallon Of Water	JADE 20-5-10   Grow			
		PPM Nitrogen	PPM Phosphorous	PPM Potassium	TOT. PPM
<b>1</b>	<b>.10 oz. (0.5 tsp.)</b>	<b>150</b>	<b>38</b>	<b>75</b>	<b>263</b>
<b>2</b>	<b>.17 oz. (1 tsp.)</b>	<b>250</b>	<b>63</b>	<b>123</b>	<b>438</b>
<b>3-4</b>	<b>.33 oz. (2 tsp.)</b>	<b>500</b>	<b>125</b>	<b>250</b>	<b>875</b>

**FLOWER PHASE – 8 WEEKS**

Weeks	Rate/Gallon Of Water	PEARL 5-40-15   Bloom			
		PPM Nitrogen	PPM Phosphorous	PPM Potassium	TOT. PPM
<b>1</b>	<b>.17 oz. (1 tsp.)</b>	<b>63</b>	<b>500</b>	<b>188</b>	<b>750</b>
<b>2</b>	<b>.25 oz. (1.5 tsp.)</b>	<b>88</b>	<b>700</b>	<b>263</b>	<b>1051</b>
<b>3 - 8*</b>	<b>.33 oz. (2 tsp.)</b>	<b>119</b>	<b>950</b>	<b>356</b>	<b>1425</b>

Weeks	Rate/Gallon Of Water	OPAL 0-45-35   Bloom Boost			
		PPM Nitrogen	PPM Phosphorous	PPM Potassium	TOT. PPM
<b>7-8*</b>	<b>.17 oz. (1 tsp.)</b>	<b>0</b>	<b>500</b>	<b>385</b>	<b>885</b>

**\*When using Opal and Pearl together, reduce Pearl to .10 oz./gallon (0.50 tsp.)**