



## FOLIAR SPRAY SCHEDULE

WEEKLY FOLIAR SCHEDULE	Vegetative to Week 2 - 3 of Bloom						
	Su	Mo	Tu	We	Th	Fr	Sa
<b>Solar Rain</b>		20mL				20mL	
<b>CalMag Fuel</b>				20mL			
<b>Cryo Sil</b>		20mL					
<b>Lush Green</b>				5mL			
<b>Peak Bloom</b>						5mL	
<b>Resin Bloom</b>				20mL			
<b>Micro Flow</b>						1mL	

### FOLIAR INSTRUCTIONS



For one gallon of spray, measure amounts listed above. Adjust as needed to make more or less solution.



Spray immediately after mixing, and **do not** adjust the pH! Discard any remaining solution. Clean the spray tank and make sure the lines & nozzle are clean too!



Foliar sprays can safely be applied from the beginning of veg until approximately day 14 - 21 of flowering.

### FOLIAR TIPS & TRICKS

Start small, then scale. If you've never foliar-fed before, treat a few plants for the first 1-3 applications. If they respond well, expand to the whole garden.

Test different times. Try early morning, midday and evening applications to see when your plants respond best to your environment. Once you find what works best, try to spray consistently at that time of day.

Light on is okay - ease into it. You can spray with lights on, but start with a small test group and consider dimming or raising lights to reduce heat stress during the first few applications.

Spray both sides of the leaves to a "glisten," not drip. A thin, even film improves uptake and reduces waste and leaf burn.

### COMBINATIONS

To help with light and repotting transitions:

- **Resin Bloom** (20mL/Gal)
- **Solar Rain** (20mL/Gal)
- **Lush Green** (5mL/Gal)

For Cuttings (24-48 hours **after** being cut):

- **Solar Rain** (1-2.5mL/Gal)

For Mother Plants (15-20 minutes **before** taking cuts):

- **Solar Rain** (20mL/Gal)
- **Peak Bloom** (5mL/Gal)

For Mother Plants (24-48 hours **after** taking cuts):

- **Resin Bloom** (20mL/Gal)
- **CalMag Fuel** (10mL/Gal)
- **Lush Green** (5mL/Gal)

### USE RATES ARE IN MILLILITERS PER GALLON

1/2 tsp = 2.5 mL • 1tsp = 5mL • 1 Tbs = 15mL • 1 oz = 30 mL • 1 Gal = 3.8 L



## FEED CHART

HEAVY FEED  
EC RANGE: 1.6 - 3.6

LIFESPAN	Vegetative				Bloom								
	1	2	3	4	1	2	3	4	5	6	7	8	9
<b>Primer A</b>	6mL	8mL	10mL	12mL	10mL	-							
<b>Primer B</b>	6mL	8mL	10mL	12mL	10mL	-							
<b>CalMag Fuel</b>	4mL	6mL	-										
<b>Cryo Sil</b>	4mL	6mL	-										
<b>Micro Flow</b>	0.5mL	0.5mL	0.5mL	0.5mL	0.5mL	0.5mL	0.5mL	0.5mL	0.5mL	0.5mL	0.5mL	0.5mL	-
VEGETATIVE	Vegetative				Bloom								
	1	2	3	4	1	2	3	4	5	6	7	8	9
<b>Lush Green</b>	2mL	4mL	-	-	-								
<b>Root Anchor</b>	2mL	4mL	-	-	-	-							
BLOOM	Vegetative				Bloom								
	1	2	3	4	1	2	3	4	5	6	7	8	9
<b>Peak Bloom</b>	-	-	-	2mL	4mL	-							
<b>Resin Bloom</b>	-	-	-	-	-	-	4mL	6mL	8mL	8mL	8mL	8mL	8mL

### USE INSTRUCTIONS

- Do not adjust the pH of the feed water.
- Feed rates are per feeding, plants can be fed several times per week.
- This feed chart is for soil, coco, or peat in a drain to waste system.
- Add the products in the order they appear.
- Apply feed water within 2 hours of mixing.
- If using drip lines, flush lines with clean water immediately after feeding.
- Do not use airstones or heavily aerate feed water.

#### USE RATES ARE IN MILLILITERS PER GALLON

1/2 tsp = 2.5 mL • 1tsp = 5mL • 1 Tbs = 15mL • 1 oz = 30 mL • 1 Gal = 3.8 L



## FEED CHART

HYDRO FEED

EC RANGE: 1.2 - 3.0

LIFESPAN	Vegetative				Bloom									
	1	2	3	4	1	2	3	4	5	6	7	8	9	
<b>Primer A</b>	6mL	8mL	10mL	12mL	14mL	14mL	14mL	14mL	14mL	14mL	14mL	14mL	12mL	-
<b>Primer B</b>	6mL	8mL	10mL	12mL	14mL	14mL	14mL	14mL	14mL	14mL	14mL	14mL	12mL	-
<b>Cryo Sil</b>	2mL	4mL	6mL	6mL	6mL	6mL	6mL	6mL	6mL	6mL	6mL	6mL	6mL	-

### USE INSTRUCTIONS

- Start with clean, filtered water (RO not required).
- Do not adjust the pH of your water prior to mixing. Feed water pH will naturally stabilize between 4.8–5.2 after products are added. If pH drifts significantly outside this range over time, flush the reservoir and start fresh with a new batch.
- Add each product separately into the water reservoir and mix between products.
- Feed rates are per feeding, plants can be fed several times per week.
- Primer A, Primer B, and Cryo Sil are stable in a reservoir system for at least 7 days.
- This feed chart can be used for all styles of cultivation, including recirculating systems, SIP or bottom feed systems, hydroponics, aeroponics, deep water culture, rockwool, and hydroton.
- Do not use airstones or heavily aerate feed water as this can destabilize the chemistry and biology, and accelerate pH drift. Recirculating pumps are okay.
- To improve the stability of feed water long term, keep the water temperature below 68°F (20°C).
- Do not allow feed water to stagnate in feed lines, flush lines with clean water regularly. Our products are compatible with most cleaners.
- Consider doing foliar sprays for an additional boost of carbon in the earlier stages of the plant's life.
- For SIP or bottom feeding systems, you can use the hydro chart for the reservoir and top feed our other products at the medium rates in low volumes to avoid contaminating the reservoir below.
- To maintain feed water stability long-term, keep water temperature below 68°F (20°C). Warmer temperatures can accelerate biological activity and pH drift, and may shorten the effective life of a mixed reservoir.

#### USE RATES ARE IN MILLILITERS PER GALLON

1/2 tsp = 2.5 mL • 1tsp = 5mL • 1 Tbs = 15mL • 1 oz = 30 mL • 1 Gal = 3.8 L



LIFESPAN	Vegetative				Bloom									
	1	2	3	4	1	2	3	4	5	6	7	8	9	
<b>Primer A</b>	2mL	3mL	4mL	-										
<b>Primer B</b>	2mL	3mL	4mL	-										
<b>CalMag Fuel</b>	1mL	2mL	-											
<b>Cryo Sil</b>	1mL	2mL	-											
<b>Micro Flow</b>	0.1mL	0.1mL	0.1mL	0.1mL	0.1mL	0.1mL	0.1mL	0.1mL	0.1mL	0.1mL	0.1mL	0.1mL	0.1mL	-
VEGETATIVE	Vegetative				Bloom									
	1	2	3	4	1	2	3	4	5	6	7	8	9	
<b>Lush Green</b>	1mL	2mL	-	-	-	-								
<b>Root Anchor</b>	1mL	2mL	-	-	-	-								
BLOOM	Vegetative				Bloom									
	1	2	3	4	1	2	3	4	5	6	7	8	9	
<b>Peak Bloom</b>	-	-	-	1mL	2mL	-								
<b>Resin Bloom</b>	-	-	-	-	-	-	1mL	2mL	3mL	4mL	4mL	4mL	4mL	4mL

**USE INSTRUCTIONS**

- Do not adjust the pH of the feed water.
- Feed rates are per feeding, plants can be fed several times per week.
- This feed chart is for soil, coco, or peat in a drain to waste system.
- Add the products in the order they appear.
- Apply feed water within 2 hours of mixing.
- If using drip lines, flush lines with clean water immediately after feeding.
- Do not use airstones or heavily aerate feed water.

**USE RATES ARE IN MILLILITERS PER GALLON**

1/2 tsp = 2.5 mL • 1tsp = 5mL • 1 Tbs = 15mL • 1 oz = 30 mL • 1 Gal = 3.8 L



## FEED CHART

LIVING SOIL  
EC RANGE: 0.2 - 0.5

LIFESPAN	Vegetative				Bloom								
	1	2	3	4	1	2	3	4	5	6	7	8	9
<b>Primer A&amp;B</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>CalMag Fuel</b>	1mL	2mL	1mL										
<b>Cryo Sil</b>	1mL	2mL	1mL										
<b>Micro Flow</b>	0.1mL	0.1mL	0.1mL	0.1mL	0.1mL	0.1mL	0.1mL	0.1mL	0.1mL	0.1mL	0.1mL	0.1mL	-
VEGETATIVE	Vegetative				Bloom								
	1	2	3	4	1	2	3	4	5	6	7	8	9
<b>Lush Green</b>	1mL	2mL	1mL	-	-	-							
<b>Root Anchor</b>	1mL	2mL	2mL	2mL	2mL	2mL	1mL	-	-	-	-	-	-
BLOOM	Vegetative				Bloom								
	1	2	3	4	1	2	3	4	5	6	7	8	9
<b>Peak Bloom</b>	1mL	1mL	1mL	1mL	2mL	1mL	-						
<b>Resin Bloom</b>	1mL	1mL	1mL	1mL	2mL	2mL	2mL	2mL	2mL	2mL	3mL	4mL	4mL

### USE INSTRUCTIONS

- Do not adjust the pH of the feed water.
- Feed rates are per feeding, plants can be fed several times per week.
- This feed chart is for a heavily amended soil in a drain to waste system.
- Add the products in the order they appear.
- Apply feed water within 2 hours of mixing.
- If using drip lines, flush lines with clean water immediately after feeding.
- Do not use airstones or heavily aerate feed water.

#### USE RATES ARE IN MILLILITERS PER GALLON

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## FEED CHART

MEDIUM FEED  
EC RANGE: 1.0 - 2.5

LIFESPAN	Vegetative				Bloom								
	1	2	3	4	1	2	3	4	5	6	7	8	9
<b>Primer A</b>	4mL	6mL	8mL	6mL	-								
<b>Primer B</b>	4mL	6mL	8mL	6mL	-								
<b>CalMag Fuel</b>	2mL	4mL	-										
<b>Cryo Sil</b>	2mL	4mL	-										
<b>Micro Flow</b>	0.25mL	0.25mL	0.25mL	0.25mL	0.25mL	0.25mL	0.25mL	0.25mL	0.25mL	0.25mL	0.25mL	0.25mL	-

  

VEGETATIVE	Vegetative				Bloom									
	1	2	3	4	1	2	3	4	5	6	7	8	9	
<b>Lush Green</b>	2mL	4mL	4mL	4mL	4mL	4mL	4mL	4mL	4mL	4mL	2mL	-	-	-
<b>Root Anchor</b>	2mL	4mL	4mL	4mL	4mL	4mL	4mL	4mL	4mL	-	-	-	-	

  

BLOOM	Vegetative				Bloom								
	1	2	3	4	1	2	3	4	5	6	7	8	9
<b>Peak Bloom</b>	-	-	-	2mL	4mL	4mL	4mL	4mL	4mL	4mL	4mL	4mL	-
<b>Resin Bloom</b>	-	-	-	-	-	-	2mL	4mL	6mL	6mL	6mL	6mL	6mL

### USE INSTRUCTIONS

- Do not adjust the pH of the feed water.
- Feed rates are per feeding, plants can be fed several times per week.
- This feed chart is for soil, coco, or peat in a drain to waste system.
- Add the products in the order they appear.
- Apply feed water within 2 hours of mixing.
- If using drip lines, flush lines with clean water immediately after feeding.
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### USE RATES ARE IN MILLILITERS PER GALLON

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