



All dosages on each Feed Chart are meant as starting points and may need adjustment to fit your plants' needs

Feed Chart - RAW Solubles individually or used All Together

All Values are in Teaspoons (TSP) per Gal / 4 Liters

Grow Stage

Fruiting/ Flowering Stage

Feed Chart - RAW Solubles individually or used All Together

	Week 1	Week 2	Week 3	Week 4	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Nitrogen	0.75 g	1.5 g	1.5 g	1.5 g								
Phosphorus	0.7 g	0.7 g	0.7 g	0.7 g	2.8 g	2.8 g	1.4 g	0.7 g	0.7 g	0.7 g	0.7 g	
Potassium	0.5 g	0.5 g	0.5 g	0.5 g	0.95 g	0.95 g	0.95 g	1.9 g	1.9 g	1.9 g	1.9 g	
Kelp	0.2 g	0.4 g	0.4 g	0.4 g	0.4 g	0.4 g	0.4 g	0.4 g	0.4 g	0.2 g	0.2 g	
Humic Acid	0.2 g	0.4 g	0.4 g	0.4 g	0.8 g	0.8 g	0.8 g	0.8 g	0.8 g	0.4 g	0.4 g	
Silica	0.25 g	0.55 g	0.55 g	0.55 g	0.55 g	0.55 g	0.55 g	0.55 g	0.55 g	0.55 g	0.55 g	
Yucca	0.3g (19L)	0.3g (19L)	0.3g (19L)	0.3g (19L)	0.3g (19L)	0.3g (19L)	0.3g (19L)	0.3g (19L)	0.3g (19L)	0.3g (19L)	0.3g (19L)	1.2g (19L)
B-Vitamins	0.3 g			0.6 g		0.6 g	0.6 g	1.25 g	1.25 g	0.6 g		
Calcium/Mag		1.1 g	2.2 g	2.2 g	1.1 g	1.1 g	1.1 g	0.55 g	0.55 g	0.55 g		
Full Up		0.15 g	0.3 g	0.3 g	0.3 g	0.3 g	0.65 g	0.65 g	0.65 g	0.65 g	0.3 g	
ominA	0.25 g	0.55 g	0.55 g	0.55 g	0.55 g	0.55 g	0.55 g	0.55 g	0.55 g	0.55 g	0.55 g	
Cane Molasses		0.22 g	0.22 g	0.45 g	0.45 g	0.45 g	0.45 g	0.9 g	0.9 g	0.9 g	0.9 g	1.8 g
Microbes Grow Stage	2 g - 4 g	2 g - 4 g	2 g - 4 g	2 g - 4 g								
Microbes Bloom Stage					2 g - 4 g	2 g - 4 g	2 g - 4 g	2 g - 4 g	2 g - 4 g	2 g - 4 g		

General Advice:

Ideal daytime temperature should be 75-80 deg F. If using extra CO2 temps can be 75-85 deg F.

Ideal night time temperature should be 66-72 deg F.

Humidity in the grow stage should be aprox 60% and in flowering stage should be aprox 50%.

Always check pH before adding Microbes and/or feeding your nutrient solution to your plants. Aim for 6.0 pH.

PPM of your nutrient solution should be 600-800 in Grow and 800-1000 in Flowering. Some plants may need

more than this. Start low and you can always add more fertilizer. It's hard to take it out once it's in your grow medium!

Fertilize 1-2 times per week and use straight water inbetween, when needed (feed, water, feed (OR) Feed, Water, Water, Feed).

Soil and Coco growers should test the PPM's of your runoff after waterings. If it is much higher than what you just fed, use less (or no) fertilizer on the next watering. Be careful not to OVER water. If the top 1-2" of medium feels dry, it is probably safe to water your plant.

For more grow tips, check out NPK-University.com for our weekly live classes OR, NPK Industries on YouTube!

