



@divergent\_flowers  
**TAPER**

# FLUID

@drip\_hydro  
driphydro.com



This chart and Target EC is intended for growers who both taper their environment and do not exceed 1100 PPFD. Those who wish to push a higher PPFD are recommended to increase Base EC's to best fit their grow.

Medium: Loose-fill Coco  
Lights: HPS / LED

mix in order  
↓

taper Recommended for Stacking in 3-5 Gallon Coco Pots units are in mL/gal														
	CLONE	VEGETATIVE				FLOWER								
	SOAK	week 1	week 2	week 3	week 4	week 1	week 2	week 3	week 4	week 5	week 6	week 7	week 8	flush
powersi original	0.25	0.25	0.25	0.25	0.25									
camg	2	2	2	2	2	2	2	2	2	2				
base a	12	12	12	12	12	12	12	11	8	6	6	4	2	
base b	12	12	12	12	12	12	12	12	10	8	8	6	3	
flex						1	1	1	2	3	3	3		
ooze <small>(Contributes Minimal EC NOT INCLUDED IN TOTAL)</small>		5-10	5-10	5-10	5-10	5-10	5-10	5-10	5-10	5-10	5-10	5-10	5-10	
Target PPM 500		1183				1220		1160	960	820	770	540	330	
Target PPM 700		1656				1708		1624	1344	1148	1078	756	462	
Target EC		2.37				2.44		2.32	1.92	1.64	1.54	1.08	0.66	
Target pH	5.5-5.6	5.5-6.2 (Coco)				5.8-6.4 (Coco)								
Runoff EC		3-5				4-6		3-5		1-1.5		<1		
Sub EC		<5				<8		<5		<3		<0.5		
PPFD		350-450				750-1050		750-1050		700-800		600-700		
Ambient (°F)		78-84				78-84		76-82		72-78		68-74		
RH (%)		60-70				50-60		45-55		40-50		40-45		
VPD (kPa)		0.8-1				1.2-1.3		1.2-1.3		1.3-1.4		1.5+		
CO2 (ppm)		900-1000				1200-1300		1200-1300		800-900		600-700		

- notes
- Please note, that leaf surface temp is often times 1-5 °F lower than ambient. This will subsequently change your VPD and kPa.
  - Certain cultivars will not require as much CaMg. Reduce to 1 mL/gal or remove completely.
  - Use Flow once weekly.
  - Do not mix Flow with PowerSi.
  - Use PowerSi on the days you do not use Flow.
  - Do not use Flow if you are using beneficial bacteria.
  - Foliar PowerSi Original @2-4 mL/gal as need and never past Day 14 Flower.

feed your fire.