

TPS Component Series Hydro & DWC Feed Chart and Suggestions



Hydro and hydro-hybrid systems are some of the most technical and sensitive methods of growing. Each grower's input water, strains, growing style, and environmental conditions will affect feed rates. See below for recommended feed charts, PPM levels, and feedwater pH. Please note, TPS Component Series is likely more bioavailable than other nutrients you've experienced before so we suggest trying a lower PPM (10-20%) than you are used to.

Instructions: Once weekly, add the dosage of TPS Component Series to your feed water reservoir then adjust the pH.

PPM adjusting recommendation: It is not recommended to add more fertilizer to your reservoir mid-week to increase PPM. If you think your plants need more food we recommend emptying the reservoir and mixing new feedwater vs adding more fertilizer mid-week to the existing water.

pH adjusting recommendation: There is no need to continually adjust the pH of your feedwater during each feeding week, simply adjust the pH of your initial feedwater and let the pH fluctuate. The pH will naturally change and likely raise over the week as your plants pull minerals out of the feedwater.

Veg for Hydro/DWC	(mL/Gallon)	Rooted Plant		Early Veg		Mid/Late Veg			
	Week	Wk 1	Wk 2	Wk 3	Wk 4	Wk 5	Wk 6	Wk 7	Wk 8
	Base A	3	3	4	4	4	4	4	5
	Base B	3	3	4	4	4	4	4	5
	Silica Gold	1 (opt)	1 (opt)	1 (opt)	1 (opt)	1 (opt)	1 (opt)	2 (opt)	2 (opt)
	CalMag OAC	0	1	1	1	1	1	1	1
	N-Primer	1	1	2	2	2	2	2	2
	Root Boost	1	1	1	1	1	1	1	1
	Bloom	0	0	0	0	0	0	0	0
	Signal	0	0	0	0	0	0	0	0
Canopy Boost Foliar Spray	5	5	10	15	15	20	20	20	

Bloom for Hydro/DWC	(mL/Gallon)	Early Bloom		Mid/Late Bloom			Late Bloom		
	Week	Wk 1	Wk 2	Wk 3	Wk 4	Wk 5	Wk 6	Wk 7	Wk 8
	Base A	5	6	6	6	6	5	4	4
	Base B	5	6	6	6	6	5	4	4
	Silica Gold	2 (opt)	2 (opt)	2 (opt)	2 (opt)	2 (opt)	1 (opt)	1 (opt)	0
	CalMag OAC	1	1	1	1	1	1	1	0
	N-Primer	2	2	0	0	0	0	0	0
	Root Boost	1	1	1	0	0	0	0	0
	Bloom	1	1	2	2	2	1	1	0
	Signal	0	1	1	1	1	2	2	2
Canopy Boost Foliar Spray	20	20	0	0	0	0	0	0	

Autoflower feed charts available at tpsnutrients.com/vault

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