GENERAL HYDROPONICS | FLORAPRO™

HawthorneGC.com

WEEKLY DILUTION TABLES

AGGRESSIVE FEED PROGRAM

			GROW (18H PHOTOPERIOD)				BLOOM (12H PHOTOPERIOD)								
FloraPro™ dilutions are in lb/100 gallons	Week #		1	2	3	4	1	2	3	4	5	6	7	8	9
	Growth Stage		Seedling/ Clone	Early Growth	Early Growth	Late Growth	Early Bloom	Early Bloom	Early Bloom	Mid Bloom	Mid Bloom	Mid Bloom	Late Bloom	Ripen	Flush
	Total Nitrogen (ppm)		80	150	200	230	180	180	180	160	160	160	130	100	0
	EC range (ms/cm)		0.7-0.9	1.3-1.6	1.8-2.2	2.1-2.5	1.9-2.4	1.9-2.4	1.9-2.4	1.8-2.2	1.8-2.2	1.8-2.2	1.4-1.7	1.2-1.4	0
	PPM range (500 scale)		350-450	650-850	850-1000	1000-1250	950-1250	950-1250	950-1250	900-1100	900-1100	900-1100	700-900	550-750	0
1:100 Dilution Ratio	FERTILIZER NAME	STOCK TANK													
	FloraPro™ Ca + Micros	A	24.2 lb	44.2 lb	59.2 lb	68.3 lb	68.3 lb	68.3 lb	68.3 lb	50.0 lb	50.0 lb	50.0 lb	41.7 lb	33.3 lb	0.0 lb
	FloraPro™ Grow	B	33.3 lb	62.5 lb	83.3 lb	95.8 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb
	FloraPro™ Bloom	B	0.0 lb	0.0 lb	0.0 lb	0.0 lb	91.7 lb	91.7 lb	91.7 lb	100.0 lb	100.0 lb	100.0 lb	75.0 lb	62.5 lb	0.0 lb

MEDIUM FEED PROGRAM

			GROW (18H PHOTOPERIOD)				BLOOM (12H PHOTOPERIOD)								
FloraPro™ dilutions are in lb/100 gallons	WEEK #		1	2	3	4	1	2	3	4	5	6	7	8	9
	Growth Stage		Seedling/ Clone	Early Growth	Early Growth	Late Growth	Early Bloom	Early Bloom	Early Bloom	Mid Bloom	Mid Bloom	Mid Bloom	Late Bloom	Ripen	Flush
	Total Nitrogen (ppm)		65	120	160	180	150	150	150	130	130	130	100	80	0
	EC range (ms/cm)		0.5-0.8	1.1-1.4	1.4-1.8	1.7-2.0	1.6-1.9	1.6-1.9	1.6-1.9	1.5-1.8	1.5-1.8	1.5-1.8	1.1-1.4	0.9-1.1	0
	PPM range (500 scale)		250-350	500-700	700-850	800-1000	750-950	750-950	750-950	700-900	700-900	700-900	550-700	450-600	0
1:100 Dilution Ratio	FERTILIZER NAME	STOCK TANK													
	FloraPro™ Ca + Micros	A	19.3 lb	35.3 lb	47.3 lb	54.7 lb	54.7 lb	54.7 lb	54.7 lb	40.0 lb	40.0 lb	40.0 lb	33.3 lb	26.7 lb	0.0 lb
	FloraPro™ Grow	B	26.7 lb	50.0 lb	66.7 lb	76.7 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb
	FloraPro™ Bloom	B	0.0 lb	0.0 lb	0.0 lb	0.0 lb	73.3 lb	73.3 lb	73.3 lb	80.0 lb	80.0 lb	80.0 lb	60.0 lb	50.0 lb	0.0 lb

LIGHT FEED PROGRAM

			GROW (18H PHOTOPERIOD)				BLOOM (12H PHOTOPERIOD)								
FloraPro™ dilutions are in lb/100 gallons	Week #		1	2	3	4	1	2	3	4	5	6	7	8	9
	Growth Stage		Seedling/ Clone	Early Growth	Early Growth	Late Growth	Early Bloom	Early Bloom	Early Bloom	Mid Bloom	Mid Bloom	Mid Bloom	Late Bloom	Ripen	Flush
	Total Nitrogen (ppm)		55	100	140	160	130	130	130	110	110	110	90	70	0
	EC range (ms/cm)		0.4-0.6	0.8-1.1	1.2-1.4	1.4-1.8	1.4-1.7	1.4-1.7	1.4-1.7	1.3-1.6	1.3-1.6	1.3-1.6	1.0-1.2	0.8-1.0	0
	PPM range (500 scale)		250-350	450-600	600-800	700-900	650-800	650-800	650-800	600-800	600-800	600-800	450-600	350-500	0
1:100 Dilution Ratio	FERTILIZER NAME	STOCK TANK													
	FloraPro™ Ca + Micros	A	16.9 lb	30.9 lb	41.4 lb	47.8 lb	47.8 lb	47.8 lb	47.8 lb	35.0 lb	35.0 lb	35.0 lb	29.2 lb	23.3 lb	0.0 lb
	FloraPro™ Grow	B	23.3 lb	43.8 lb	58.3 lb	67.1 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb
	FloraPro™ Bloom	B	0.0 lb	0.0 lb	0.0 lb	0.0 lb	64.2 lb	64.2 lb	64.2 lb	70.0 lb	70.0 lb	70.0 lb	52.5 lb	43.8 lb	0.0 lb

01_GHFloraProWeeklyDilutionTablesUSC_190709ae