

HARDWATER GROWTH STAGE DILUTION TABLES

AGGRESSIVE FEED PROGRAM

		GROW (18H PHOTOPERIOD)		BLOOM (12H PHOTOPERIOD)		
FloraPro™ dilutions are in lb/100 gallons	Growth Stage	Early Growth	Late Growth	Early Bloom	Mid Bloom	
	Total Nitrogen (ppm)	100	200	170	160	
	EC range (ms/cm)	0.8-1.2	1.8-2.2	1.8-2.2	1.7-2.1	
	PPM range (500 scale)	400-600	900-1100	900-1100	700-1050	
1:100 Dilution Ratio	FERTILIZER NAME	STOCK TANK				
	FloraPro™ Ca + Micros HW	A	25.8 lb	51.7 lb	51.7 lb	41.7 lb
	FloraPro™ Grow	B	47.5 lb	95.0 lb	0.0 lb	0.0 lb
	FloraPro™ Bloom	B	0.0 lb	0.0 lb	102.5 lb	102.5 lb

MEDIUM FEED PROGRAM

		GROW (18H PHOTOPERIOD)		BLOOM (12H PHOTOPERIOD)		
FloraPro™ dilutions are in lb/100 gallons	Growth Stage	Early Growth	Late Growth	Early Bloom	Mid Bloom	
	Total Nitrogen (ppm)	80	160	140	130	
	EC range (ms/cm)	0.6-1.0	1.4-1.8	1.4-1.8	1.3-1.7	
	PPM range (500 scale)	300-500	700-800	700-800	650-850	
1:100 Dilution Ratio	FERTILIZER NAME	STOCK TANK				
	FloraPro™ Ca + Micros HW	A	20.7 lb	41.3 lb	41.3 lb	33.3 lb
	FloraPro™ Grow	B	38.0 lb	76.0 lb	0.0 lb	0.0 lb
	FloraPro™ Bloom	B	0.0 lb	0.0 lb	82.0 lb	82.0 lb

LIGHT FEED PROGRAM

		GROW (18H PHOTOPERIOD)		BLOOM (12H PHOTOPERIOD)		
FloraPro™ dilutions are in lb/100 gallons	Growth Stage	Early Growth	Late Growth	Early Bloom	Mid Bloom	
	Total Nitrogen (ppm)	70	140	120	110	
	EC range (ms/cm)	0.5-0.8	1.2-1.5	1.2-1.5	1.1-1.4	
	PPM range (500 scale)	250-400	600-750	600-750	550-700	
1:100 Dilution Ratio	FERTILIZER NAME	STOCK TANK				
	FloraPro™ Ca + Micros HW	A	18.1 lb	36.2 lb	36.2 lb	29.2 lb
	FloraPro™ Grow	B	33.3 lb	66.5 lb	0.0 lb	0.0 lb
	FloraPro™ Bloom	B	0.0 lb	0.0 lb	71.8 lb	71.8 lb