

## CUSTOM PERFORMANCE WEEKLY DILUTION TABLES


**AGGRESSIVE FEED PROGRAM**

			GROW (18H PHOTOPERIOD)				BLOOM (12H PHOTOPERIOD)								
FloraPro™ dilutions are in lb/100 gallons			1	2	3	4	1	2	3	4	5	6	7	8	9
Week #															
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	190	190	190	160	160	160	120	80	0
EC range (ms/cm)			0.6-0.9	1.3-1.6	1.8-2.1	2.0-2.4	1.9-2.3	1.9-2.3	1.9-2.3	1.8-2.2	1.8-2.2	1.8-2.2	1.4-1.8	0.7-1.0	0
PPM range (500 scale)			300-450	650-800	900-1050	1000-1200	900-1150	900-1150	900-1150	900-1100	900-1100	900-1100	400-600	350-500	0
FERTILIZER NAME		STOCK TANK													
1:100 Dilution Ratio	FloraPro™ Ca + Micros	A	24.2 lb	29.2 lb	41.7 lb	54.2 lb	54.2 lb	54.2 lb	54.2 lb	35.0 lb	35.0 lb	35.0 lb	33.3 lb	33.3 lb	0.0 lb
	FloraPro™ Grow	B	33.3 lb	54.2 lb	79.2 lb	83.3 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	76.7 lb	76.7 lb	76.7 lb	83.3 lb	83.3 lb	83.3 lb	48.3 lb	25.0 lb	0.0 lb
Pro Performance Pack	Vigour	CALiMAGic® (as needed)	C		2.0 ml/gal.	2.0 ml/gal.	2.0 ml/gal.	2.0 ml/gal.	2.0 ml/gal.	2.0 ml/gal.	2.0 ml/gal.	2.0 ml/gal.	1.0 ml/gal.		
	Aroma	Floralicious® Plus	D		1.0 ml/gal.	1.0 ml/gal.	2.0 ml/gal.	2.0 ml/gal.	2.0 ml/gal.	2.0 ml/gal.	2.0 ml/gal.	2.0 ml/gal.	1.0 ml/gal.		
	Weight	Liquid KoolBloom®	E					1.0 ml/gal.	1.0 ml/gal.	1.0 ml/gal.	1.25 ml/gal.	1.25 ml/gal.	1.25 ml/gal.		
Customized Performance	Defense	ArmorSi®	F		2.5 ml/gal	2.5 ml/gal	2.5 ml/gal	2.5 ml/gal	2.5 ml/gal	2.5 ml/gal	2.5 ml/gal	2.5 ml/gal			
	Roots	RapidStart®	G	1.0 ml/gal.	1.0 ml/gal.	1.0 ml/gal.	1.0 ml/gal.	1.0 ml/gal.	1.0 ml/gal.	1.0 ml/gal.					
	Finishing	Ripen™	H										4.0 ml/gal.	5.0 ml/gal.	
	Flush	FloraKleen®													10.0 ml/gal.

## CUSTOM PERFORMANCE WEEKLY DILUTION TABLES

### MEDIUM FEED PROGRAM

			GROW (18H PHOTOPERIOD)				BLOOM (12H PHOTOPERIOD)								
		Week #	1	2	3	4	1	2	3	4	5	6	7	8	9
FloraPro™ dilutions are in lb/100 gallons	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	185	150	150	150	130	130	130	95	65	0
	EC range (ms/cm)		0.5-0.7	1.0-1.3	1.4-1.7	1.6-1.9	1.5-1.8	1.5-1.8	1.5-1.8	1.4-1.7	1.4-1.7	1.4-1.7	1.2-1.4	0.8-1.1	0
	PPM range (500 scale)		250-350	500-650	700-850	800-950	750-900	750-900	750-900	700-850	700-850	700-850	600-700	400-550	0
	FERTILIZER NAME	STOCK TANK													
1:100 Dilution Ratio	FloraPro™ Ca + Micros	A	19.3 lb	23.3 lb	33.3 lb	43.3 lb	43.3 lb	43.3 lb	43.3 lb	28.0 lb	28.0 lb	28.0 lb	26.7 lb	26.7 lb	0.0 lb
	FloraPro™ Grow	B	26.7 lb	43.3 lb	63.3 lb	66.7 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	61.3 lb	61.3 lb	61.3 lb	66.7 lb	66.7 lb	66.7 lb	38.7 lb	20.0 lb	0.0 lb
Pro Performance Pack	Vigour	CALiMAGic® (as needed)	C		1.5 ml/gal.	1.5 ml/gal.	1.5 ml/gal.	1.5 ml/gal.	1.5 ml/gal.	1.5 ml/gal.	1.5 ml/gal.	1.5 ml/gal.	1.5 ml/gal.	0.75 ml/gal.	
	Aroma	Floralicious® Plus	D		1.0 ml/gal.	1.0 ml/gal.	1.5 ml/gal.	1.5 ml/gal.	1.5 ml/gal.	1.5 ml/gal.	1.5 ml/gal.	1.5 ml/gal.	1.5 ml/gal.	0.75 ml/gal.	
	Weight	Liquid KoolBloom®	E					0.75 ml/gal.	0.75 ml/gal.	0.75 ml/gal.	1.0 ml/gal.	1.0 ml/gal.	1.0 ml/gal.		
Customized Performance	Defense	ArmorSi®	F		2.0 ml/gal.	2.0 ml/gal.	2.0 ml/gal.	2.0 ml/gal.	2.0 ml/gal.	2.0 ml/gal.	2.0 ml/gal.	2.0 ml/gal.			
	Roots	RapidStart®	G	1.0 ml/gal.	1.0 ml/gal.	1.0 ml/gal.	1.0 ml/gal.	1.0 ml/gal.	1.0 ml/gal.	1.0 ml/gal.					
	Finishing	Ripen™	H										3.0 ml/gal.	3.0 ml/gal.	
	Flush	FloraKleen®													10.0 ml/gal.

## CUSTOM PERFORMANCE WEEKLY DILUTION TABLES


**LIGHT FEED PROGRAM**

				GROW (18H PHOTOPERIOD)				BLOOM (12H PHOTOPERIOD)								
		Week #	1	2	3	4	1	2	3	4	5	6	7	8	9	
FloraPro™ dilutions are in lb/100 gallons	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	105	140	160	135	135	135	110	110	110	85	55	0	
	EC range (ms/cm)		0.4-0.6	0.8-1.1	1.2-1.5	1.4-1.7	1.3-1.6	1.3-1.6	1.3-1.6	1.2-1.4	1.2-1.4	1.2-1.4	1.0-1.2	0.5-0.8	0	
	PPM range (500 scale)		200-300	400-550	600-750	700-850	650-800	650-800	650-800	600-700	600-700	600-700	500-600	250-400	0	
	FERTILIZER NAME		STOCK TANK													
	1:100 Dilution Ratio	FloraPro™ Ca + Micros	A	16.9 lb	20.4 lb	29.2 lb	37.9 lb	37.9 lb	37.9 lb	37.9 lb	24.5 lb	24.5 lb	24.5 lb	23.3 lb	23.3 lb	0.0 lb
FloraPro™ Grow		B	23.3 lb	37.9 lb	55.4 lb	58.3 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	53.7 lb	53.7 lb	53.7 lb	58.3 lb	58.3 lb	58.3 lb	33.8 lb	17.5 lb	0.0 lb	
Pro Performance Pack	Vigour	CALiMAGiC® (as needed)	C		1.25 ml/gal.	1.25 ml/gal.	1.25 ml/gal.	1.25 ml/gal.	1.25 ml/gal.	1.25 ml/gal.	1.25 ml/gal.	1.25 ml/gal.	1.25 ml/gal.	0.75 ml/gal.		
	Aroma	Floralicious® Plus	D		0.75 ml/gal.	0.75 ml/gal.	1.25 ml/gal.	1.25 ml/gal.	1.25 ml/gal.	1.25 ml/gal.	1.25 ml/gal.	1.25 ml/gal.	1.25 ml/gal.	0.75 ml/gal.		
	Weight	Liquid KoolBloom®	E					0.5 ml/gal.	0.5 ml/gal.	0.5 ml/gal.	0.75 ml/gal.	0.75 ml/gal.	0.75 ml/gal.			
Customized Performance	Defense	RapidStart®	F		1.5 ml/gal.	1.5 ml/gal.	1.5 ml/gal.	1.5 ml/gal.	1.5 ml/gal.	1.5 ml/gal.	1.5 ml/gal.	1.5 ml/gal.				
	Roots	Ripen™	G		1.0 ml/gal.	1.0 ml/gal.	1.0 ml/gal.	1.0 ml/gal.	1.0 ml/gal.	1.0 ml/gal.						
	Finishing	FloraKleen®	H										2.5 ml/gal.	3.5 ml/gal.		
	Flush														10.0 ml/gal.	

## CUSTOM PERFORMANCE 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	Late Bloom	Ripen	
		Total Nitrogen (ppm)		150	230	190	160	120	80	
		EC range (ms/cm)		1.3-1.6	2.0-2.4	1.9-2.3	1.8-2.2	1.4-1.8	0.7-1.0	
		PPM range (500 scale)		650-800	1000-1200	900-1150	900-1100	400-600	350-500	
1:100 Dilution Ratio		<b>FERTILIZER NAME</b>	<b>STOCK TANK</b>							
		FloraPro™ Ca + Micros	A	29.2 lb	54.2 lb	54.2 lb	35.0 lb	33.3 lb	33.3 lb	
		FloraPro™ Grow	B	54.2 lb	83.3 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	
		FloraPro™ Bloom	B	0.0 lb	0.0 lb	76.7 lb	83.3 lb	48.3 lb	25.0 lb	
Pro Performance Pack	Vigour	CALiMAGic® (as needed)	C	2.0 ml/gal.	2.0 ml/gal.	2.0 ml/gal.	2.0 ml/gal.	1.0 ml/gal.		
	Aroma	Floralicious® Plus	D	1.0 ml/gal.	2.0 ml/gal.	2.0 ml/gal.	2.0 ml/gal.	1.0 ml/gal.		
	Weight	Liquid KoolBloom®	E			1.0 ml/gal.	1.25 ml/gal.			
Customized Performance	Defense	ArmorSi®	F	2.5 ml/gal.	2.5 ml/gal.	2.5 ml/gal.	2.5 ml/gal.			
	Roots	RapidStart®	G	1.0 ml/gal.	1.0 ml/gal.	1.0 ml/gal.				
	Finishing	Ripen™	H					4.0 ml/gal.	5.0 ml/gal.	
	Flush	FloraKleen®							Flush at 2.5 ml/l	

## CUSTOM PERFORMANCE GROWTH STAGE DILUTION TABLES

### 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	Late Bloom	Ripen
		Total Nitrogen (ppm)		120	185	150	130	95	65
		EC range (ms/cm)		1.0-1.3	1.6-1.9	1.5-1.8	1.4-1.7	1.2-1.4	0.8-1.1
		PPM range (500 scale)		500-650	800-950	750-900	700-850	600-700	400-550
1:100 Dilution Ratio		FERTILIZER NAME	STOCK TANK						
		FloraPro™ Ca + Micros	A	23.3 lb	43.3 lb	43.3 lb	28.3 lb	26.7 lb	26.7 lb
		FloraPro™ Grow	B	43.3 lb	66.7 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb
		FloraPro™ Bloom	B	0.0 lb	0.0 lb	61.7 lb	66.7 lb	38.7 lb	20.0 lb
Pro Performance Pack	Vigour	CALiMAGic® (as needed)	C	1.5 ml/gal.	1.5 ml/gal.	1.5 ml/gal.	1.5 ml/gal.	0.75 ml/gal.	
	Aroma	Floralicious® Plus	D	1.0 ml/gal.	1.5 ml/gal.	1.5 ml/gal.	1.5 ml/gal.	0.75 ml/gal.	
	Weight	Liquid KoolBloom®	E			0.75 ml/gal.	0.75 ml/gal.		
Customized Performance	Defense	ArmorSi®	F	2.0 ml/gal.	2.0 ml/gal.	2.0 ml/gal.	2.0 ml/gal.		
	Roots	RapidStart®	G	1.0 ml/gal.	1.0 ml/gal.	1.0 ml/gal.			
	Finishing	Ripen™	H					3.0 ml/gal.	3.0 ml/gal.
	Flush	FloraKleen®							Flush at 2.5 ml/l

## CUSTOM PERFORMANCE GROWTH STAGE DILUTION TABLES

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	Late Bloom	Ripen
		Total Nitrogen (ppm)		105	160	135	110	85	55
		EC range (ms/cm)		0.8-1.1	1.4-1.7	1.3-1.6	1.2-1.4	1.0-1.2	0.5-0.8
		PPM range (500 scale)		400-550	700-850	650-800	600-700	500-600	250-400
1:100 Dilution Ratio		FERTILIZER NAME	STOCK TANK						
		FloraPro™ Ca + Micros	A	20.8 lb	38.3 lb	38.3 lb	24.2 lb	23.3 lb	23.3 lb
		FloraPro™ Grow	B	38.3 lb	58.3 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb
		FloraPro™ Bloom	B	0.0 lb	0.0 lb	53.3 lb	58.3 lb	33.8 lb	17.5 lb
Pro Performance Pack	Vigour	CALiMAGic® (as needed)	C	1.25 ml/gal.	1.25 ml/gal.	1.25 ml/gal.	1.25 ml/gal.	0.75 ml/gal.	
	Aroma	Floralicious® Plus	D	0.75 ml/gal.	1.25 ml/gal.	1.25 ml/gal.	1.25 ml/gal.	0.75 ml/gal.	
	Weight	Liquid KoolBloom®	E			0.5 ml/gal.	0.75 ml/gal.		
Customized Performance	Defense	ArmorSi®	F	1.5 ml/gal.	1.5 ml/gal.	1.5 ml/gal.	1.5 ml/gal.		
	Roots	RapidStart®	G	1.0 ml/gal.	1.0 ml/gal.	1.0 ml/gal.			
	Finishing	Ripen™	H					2.5 ml/gal.	3.5 ml/gal.
	Flush	FloraKleen®							Flush at 2.5 ml/l