



All amounts per 3.79 liters (1 U.S. gallon)

	AGGRESSIVE FEED												
	GROW (18H PHOTOPERIOD)				BLOOM (12H PHOTOPERIOD)								
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	Mid Bloom	Mid Bloom	Mid Bloom	Late Bloom	Late Bloom	Ripen	Flush
Total Nitrogen (ppm)	60	145	190	230	180	180	140	140	140	120	120	70	
EC range (mS/cm)	0.6-0.8	1.3-1.6	1.7-2.1	2.1-2.5	2.0-2.4	2.0-2.4	1.9-2.4	1.9-2.4	1.9-2.4	1.3-1.6	1.3-1.6	0.9-1.1	
PPM range (500 scale)	300-400	650-800	850-1050	1050-1300	950-1200	950-1200	950-1200	950-1200	950-1200	650-850	650-850	450-550	
BASE NUTRIENTS	FloraMicro (ml/gal)	2.5	3.8	5.7	7.6	5.7	5.7	4.7	4.7	4.7	3.8	3.8	2.8
	FloraGro (ml/gal)	2.5	5.7	7.6	8.5	6.6	6.6	3.8	3.8	3.8	3.8	3.8	2.8
	FloraBloom (ml/gal)	2.5	2.8	3.8	4.7	6.6	6.6	8.5	8.5	8.5	4.2	4.2	4.5
PRO PERFORMANCE PACK	CALiMAGic (ml/gal)*		2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0		
	Floralicious Plus (ml/gal)		1.0	1.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0		
	Liquid KoolBloom (ml/gal)					1.0	1.0	2.0	2.0	2.0	1.0	1.0	

\*Adjust as needed

	MEDIUM FEED												
	GROW (18H PHOTOPERIOD)				BLOOM (12H PHOTOPERIOD)								
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	Mid Bloom	Mid Bloom	Mid Bloom	Late Bloom	Late Bloom	Ripen	Flush
Total Nitrogen (ppm)	50	125	160	190	155	155	110	110	110	100	100	60	
EC range (mS/cm)	0.5-0.6	1.1-1.3	1.4-1.8	1.7-2.1	1.6-2.0	1.6-2.0	1.6-2.0	1.6-2.0	1.6-2.0	1.1-1.4	1.1-1.4	0.7-0.9	
PPM range (500 scale)	250-350	550-700	700-900	850-1050	800-1000	800-1000	800-1000	800-1000	800-1000	550-700	550-700	350-450	
BASE NUTRIENTS	FloraMicro (ml/gal)	1.9	3.0	4.5	5.7	4.2	4.2	3.8	3.8	3.8	3.0	3.0	2.5
	FloraGro (ml/gal)	1.9	4.5	6.1	6.6	5.3	5.3	2.8	2.8	2.8	3.0	3.0	2.5
	FloraBloom (ml/gal)	1.9	2.3	3.0	4.2	5.3	5.3	6.8	6.8	6.8	3.4	3.4	3.6
PRO PERFORMANCE PACK	CALiMAGic (ml/gal)*		1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.0	1.0	
	Floralicious Plus (ml/gal)		1.0	1.0	1.5	1.5	1.5	1.5	1.5	1.5	1.5		
	Liquid KoolBloom (ml/gal)					1.0	1.0	1.9	1.9	1.9	1.0	1.0	

\*Adjust as needed

	LIGHT FEED												
	GROW (18H PHOTOPERIOD)				BLOOM (12H PHOTOPERIOD)								
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	Mid Bloom	Mid Bloom	Mid Bloom	Late Bloom	Late Bloom	Ripen	Flush
Total Nitrogen (ppm)	45	75	140	170	145	145	100	100	100	80	80	50	
EC range (mS/cm)	0.4-0.5	1.0-1.2	1.3-1.5	1.5-1.8	1.5-1.8	1.4-1.7	1.5-1.8	1.5-1.8	1.5-1.8	1.0-1.2	1.0-1.2	0.6-0.8	
PPM range (500 scale)	200-300	450-600	600-800	750-950	750-950	700-900	750-950	750-950	750-950	500-650	500-650	300-400	
BASE NUTRIENTS	FloraMicro (ml/gal)	1.7	2.7	3.8	4.9	3.8	3.8	3.4	3.4	3.4	2.8	2.8	2.1
	FloraGro (ml/gal)	1.7	3.8	5.3	6.1	4.7	4.7	2.7	2.7	2.7	2.8	2.8	2.1
	FloraBloom (ml/gal)	1.7	1.9	2.7	3.4	4.7	4.7	6.1	6.1	6.1	3.0	3.0	3.2
PRO PERFORMANCE PACK	CALiMAGic (ml/gal)*		1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.0	1.0	
	Floralicious Plus (ml/gal)		1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0		
	Liquid KoolBloom (ml/gal)					1.0	1.0	1.8	1.8	1.8	1.0	1.0	

\*Adjust as needed

Base Nutrients			Pro Performance Pack		
<b>FloraMicro®</b> is used during a plant's growth and bloom cycles.	<b>FloraGro®</b> builds strong roots during a plant's vegetative stage.	<b>FloraBloom®</b> is for fruit and flower development.	<b>CALiMAGic™</b> corrects calcium and magnesium deficiencies.	<b>Floralicious® Plus</b> enhances plant vigor and aromatic qualities.	<b>Liquid KoolBloom®</b> promotes flowering and helps facilitate bulking.

Products available in 1 quart, and 1, 2.5, 6, 15, 55 and 275 gallon sizes. Visit [generallyhydroponics.com](http://generallyhydroponics.com) for more details.

**Aggressive feed is most suitable for:**

- ≤1 irrigation event per day during peak production
- >#5 pot size, slow drybacks
- Low planting density
- Large, multi-topped cropping style

**Medium feed is most suitable for:**

- 1-5 irrigation events per day during peak production
- #2-5 pot size, intermediate drybacks
- Intermediate planting density
- Intermediate, topped/pinched cropping style

**Light feed is most suitable for:**

- >5 irrigation events per day during peak production
- 4", 6", #1 pot or block size, fast drybacks
- High planting density
- Small, untopped crops: sea of green style

Feeding charts are recommendations only. Adjustments may be needed based upon environmental conditions, individual grow structure, and use of additional products. Actual results may vary.



All amounts per 3.79 liters (1 U.S. gallon)

AGGRESSIVE FEED		GROW (18H PHOTOPERIOD)		BLOOM (12H PHOTOPERIOD)	
Growth stage		Early Growth	Late Growth	Early Bloom	Mid-Late Bloom
Total Nitrogen (ppm)		145	230	180	140
EC range (mS/cm)		1.3-1.6	2.1-2.5	2.0-2.4	1.9-2.4
PPM range (500 scale)		650-800	1050-1300	950-1200	950-1200
BASE NUTRIENTS	FloraMicro (ml/gal)	3.8 ml/gal	7.6 ml/gal	5.7 ml/gal	4.7 ml/gal
	FloraGro (ml/gal)	5.7 ml/gal	8.5 ml/gal	6.6 ml/gal	3.8 ml/gal
	FloraBloom (ml/gal)	2.8 ml/gal	4.7 ml/gal	6.6 ml/gal	8.5 ml/gal
PRO PERFORMANCE PACK	CALiMAGic (ml/gal)*	2.0 ml/gal	2.0 ml/gal	2.0 ml/gal	2.0 ml/gal
	Floralicious Plus (ml/gal)	1.0 ml/gal	2.0 ml/gal	2.0 ml/gal	2.0 ml/gal
	Liquid KoolBloom (ml/gal)			1.0 ml/gal	2.0 ml/gal

\*Adjust as needed

MEDIUM FEED		GROW (18H PHOTOPERIOD)		BLOOM (12H PHOTOPERIOD)	
Growth stage		Early Growth	Late Growth	Early Bloom	Mid-Late Bloom
Total Nitrogen (ppm)		125	190	155	110
EC range (mS/cm)		1.1-1.3	1.7-2.1	1.6-2.0	1.6-2.0
PPM range (500 scale)		550-700	850-1050	800-1000	800-1000
BASE NUTRIENTS	FloraMicro (ml/gal)	2.8 ml/gal	5.7 ml/gal	3.8 ml/gal	3.8 ml/gal
	FloraGro (ml/gal)	4.7 ml/gal	6.6 ml/gal	5.7 ml/gal	2.8 ml/gal
	FloraBloom (ml/gal)	2.3 ml/gal	4.2 ml/gal	5.7 ml/gal	6.6 ml/gal
PRO PERFORMANCE PACK	CALiMAGic (ml/gal)*	1.9 ml/gal	1.9 ml/gal	1.9 ml/gal	1.9 ml/gal
	Floralicious Plus (ml/gal)	1.0 ml/gal	1.5 ml/gal	1.5 ml/gal	1.5 ml/gal
	Liquid KoolBloom (ml/gal)			1.0 ml/gal	1.9 ml/gal

\*Adjust as needed

LIGHT FEED		GROW (18H PHOTOPERIOD)		BLOOM (12H PHOTOPERIOD)	
Growth stage		Early Growth	Late Growth	Early Bloom	Mid-Late Bloom
Total Nitrogen (ppm)		75	170	145	100
EC range (mS/cm)		1.0-1.2	1.5-1.8	1.5-1.8	1.5-1.8
PPM range (500 scale)		450-600	750-950	750-950	750-950
BASE NUTRIENTS	FloraMicro (ml/gal)	2.8 ml/gal	4.7 ml/gal	3.8 ml/gal	3.8 ml/gal
	FloraGro (ml/gal)	3.8 ml/gal	5.7 ml/gal	4.7 ml/gal	2.8 ml/gal
	FloraBloom (ml/gal)	1.9 ml/gal	3.8 ml/gal	4.7 ml/gal	5.7 ml/gal
PRO PERFORMANCE PACK	CALiMAGic (ml/gal)*	1.9 ml/gal	1.9 ml/gal	1.9 ml/gal	1.9 ml/gal
	Floralicious Plus (ml/gal)	1.0 ml/gal	1.0 ml/gal	1.0 ml/gal	1.0 ml/gal
	Liquid KoolBloom (ml/gal)			1.0 ml/gal	1.8 ml/gal

\*Adjust as needed

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