



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 Bloom	Late Bloom	Ripen	Flush
Total Nitrogen (ppm)		145	230	180	140	100	85	
EC range (mS/cm)		1.3-1.6	2.1-2.5	2.0-2.5	1.9-2.3	1.4-1.7	1.2-1.4	
PPM range (500 scale)		650-800	1050-1300	1000-1250	950-1200	650-850	550-750	
BASE NUTRIENTS	FloraMicro (ml/gal)	3.8 ml/gal	7.6 ml/gal	5.7 ml/gal	3.8 ml/gal	3.8 ml/gal	3.8 ml/gal	
	FloraGro (ml/gal)	5.7 ml/gal	8.5 ml/gal	4.7 ml/gal	5.7 ml/gal	2.8 ml/gal	1.9 ml/gal	
	FloraBloom (ml/gal)	2.8 ml/gal	4.7 ml/gal	8.5 ml/gal	7.6 ml/gal	3.8 ml/gal	2.8 ml/gal	
PRO PERFORMANCE PACK	CALiMAGic (ml/gal)*	2.0 ml/gal	2.0 ml/gal	2.0 ml/gal	2.0 ml/gal	1.0 ml/gal		
	Floralicious Plus (ml/gal)	1.0 ml/gal	2.0 ml/gal	2.0 ml/gal	2.0 ml/gal	1.0 ml/gal		
	Liquid KoolBloom (ml/gal)			1.0 ml/gal	2.0 ml/gal			
CUSTOMIZED PERFORMANCE	RapidStart (ml/gal)	1.0 ml/gal	1.0 ml/gal	1.0 ml/gal				
	Ripen (ml/gal)					4.0 ml/gal	5.0 ml/gal	
	Armor Si (ml/gal)	2.5 ml/gal	2.5 ml/gal	2.5 ml/gal	2.5 ml/gal	2.5 ml/gal		
	FloraKleen (ml/gal)							10.0 ml/gal

*Adjust as needed

MEDIUM FEED		GROW (18H PHOTOPERIOD)		BLOOM (12H PHOTOPERIOD)				
Growth stage		Early Growth	Late Growth	Early Bloom	Mid Bloom	Late Bloom	Ripen	Flush
Total Nitrogen (ppm)		125	190	145	110	80	70	
EC range (mS/cm)		1.1-1.3	1.7-2.1	1.7-2.0	1.6-2.0	1.2-1.4	1.0-1.2	
PPM range (500 scale)		550-700	850-1050	800-1050	800-1000	550-750	500-650	
BASE NUTRIENTS	FloraMicro (ml/gal)	2.8 ml/gal	5.7 ml/gal	4.7 ml/gal	2.8 ml/gal	2.8 ml/gal	2.8 ml/gal	
	FloraGro (ml/gal)	4.7 ml/gal	6.6 ml/gal	3.8 ml/gal	4.7 ml/gal	2.3 ml/gal	1.5 ml/gal	
	FloraBloom (ml/gal)	2.3 ml/gal	3.8 ml/gal	6.6 ml/gal	6.1 ml/gal	2.8 ml/gal	2.3 ml/gal	
PRO PERFORMANCE PACK	CALiMAGic (ml/gal)*	1.9 ml/gal	1.9 ml/gal	1.9 ml/gal	1.9 ml/gal	1.0 ml/gal		
	Floralicious Plus (ml/gal)	1.0 ml/gal	1.5 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			
CUSTOMIZED PERFORMANCE	RapidStart (ml/gal)	1.0 ml/gal	1.0 ml/gal	1.0 ml/gal				
	Ripen (ml/gal)					4.0 ml/gal	5.0 ml/gal	
	Armor Si (ml/gal)	2.5 ml/gal	2.5 ml/gal	2.5 ml/gal	2.5 ml/gal	2.5 ml/gal		
	FloraKleen (ml/gal)							10.0 ml/gal

*Adjust as needed

LIGHT FEED		GROW (18H PHOTOPERIOD)		BLOOM (12H PHOTOPERIOD)				
Growth stage		Early Growth	Late Growth	Early Bloom	Mid Bloom	Late Bloom	Ripen	Flush
Total Nitrogen (ppm)		75	170	135	100	70	60	
EC range (mS/cm)		1.0-1.2	1.5-1.8	1.5-1.9	1.4-1.8	1.1-1.3	0.9-1.1	
PPM range (500 scale)		450-600	750-950	750-950	700-900	500-700	450-600	
BASE NUTRIENTS	FloraMicro (ml/gal)	2.8 ml/gal	4.7 ml/gal	3.8 ml/gal	2.8 ml/gal	2.7 ml/gal	2.8 ml/gal	
	FloraGro (ml/gal)	3.8 ml/gal	5.7 ml/gal	3.8 ml/gal	3.8 ml/gal	2.0 ml/gal	1.3 ml/gal	
	FloraBloom (ml/gal)	1.9 ml/gal	3.8 ml/gal	5.7 ml/gal	5.7 ml/gal	2.7 ml/gal	1.9 ml/gal	
PRO PERFORMANCE PACK	CALiMAGic (ml/gal)*	1.8 ml/gal	1.8 ml/gal	1.8 ml/gal	1.8 ml/gal	1.0 ml/gal		
	Floralicious Plus (ml/gal)	1.0 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			
CUSTOMIZED PERFORMANCE	RapidStart (ml/gal)	1.0 ml/gal	1.0 ml/gal	1.0 ml/gal				
	Ripen (ml/gal)					4.0 ml/gal	5.0 ml/gal	
	Armor Si (ml/gal)	2.5 ml/gal	2.5 ml/gal	2.5 ml/gal	2.5 ml/gal	2.5 ml/gal		
	FloraKleen (ml/gal)							10.0 ml/gal

*Adjust as needed

Base Nutrients			Pro Performance Pack			Customized Performance			
FloraMicro is used during a plant's growth and bloom cycles.	FloraGro builds strong roots during a plant's vegetative stage.	FloraBloom is for fruit and flower development.	CALiMAGic corrects calcium and magnesium deficiencies.	Floralicious Plus enhances plant colors, vigor and aromatic qualities.	Liquid KoolBloom increases fruiting and flower development.	RapidStart stimulates prolific root branching and development.	Ripen promotes increased flower, and essential oil production.	FloraKleen is used to dissolve mineral and salt buildup.	ArmorSi strengthens plants and improves abiotic stress resistance.

Products available in one quart size, and 1, 2.5, 6, 15, 55 and 275 gallon sizes. Visit 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