

GENERAL HYDROPONICS[®] FLORASERIES



Professional 3-Part Nutrient System GROWTH STAGE FEEDCHART

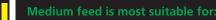
	AGGRESSIVE FEED				All amounts per 1.00 liters
		GROW (18H PHOTOPERIOD)		BLOOM (12H PHOTOPERIOD)	
	Growth stage	Early Growth	Late Growth	Early Bloom	Mid-Late Bloom
	Total Nitrogen (ppm)	115	210	170	160
	EC range (ms/cm)	1.2-1.4	2.0-2.4	2.0-2.4	1.9-2.4
	PPM range (500 scale)	600-700	1050-1250	1000-1200	950-1200
BASE NUTRIENTS	FloraMicro Pro (ml/L)	1.25 ml/L	2.25 ml/L	2.00 ml/L	1.75 ml/L
	FloraGro Pro (ml/L)	1.25 ml/L	2.25 ml/L	1.50 ml/L	1.75 ml/L
	FloraBloom Pro (ml/L)	1.00 ml/L	1.50 ml/L	2.50 ml/L	2.50 ml/L

	MEDIUM				
	FEED	GROW (18H PHOTOPERIOD)		BLOOM (12H PHOTOPERIOD)	
	Growth stage	Early Growth	Late Growth	Early Bloom	Mid-Late Bloom
	Total Nitrogen (ppm)	90	170	135	130
	EC range (ms/cm)	0.9-1.1	1.6-2.0	1.6-2.0	1.6-2.0
	PPM range (500 scale)	450-550	800-1000	800-1000	800-1000
BASE NUTRIENTS	FloraMicro Pro (ml/L)	1.00 ml/L	1.75 ml/L	1.60 ml/L	1.50 ml/L
	FloraGro Pro (ml/L)	1.00 ml/L	1.75 ml/L	1.25 ml/L	1.50 ml/L
	FloraBloom Pro (ml/L)	0.75 ml/L	1.25 ml/L	2.00 ml/L	2.00 ml/L

	LIGHT				
	FEED	GROW (18H PHOTOPERIOD)		BLOOM (12H PHOTOPERIOD)	
	Growth stage	Early Growth	Late Growth	Early Bloom	Mid-Late Bloom
	Total Nitrogen (ppm)	80	145	120	110
	EC range (ms/cm)	0.8-1.0	1.4-1.7	1.4-1.7	1.4-1.7
	PPM range (500 scale)	400-500	700-900	700-850	700-850
BASE NUTRIENTS	FloraMicro Pro (ml/L)	0.90 ml/L	1.50 ml/L	1.50 ml/L	1.25 ml/L
	FloraGro Pro (ml/L)	0.90 ml/L	1.50 ml/L	1.00 ml/L	1.25 ml/L
	FloraBloom Pro (ml/L)	0.70 ml/L	1.00 ml/L	1.75 ml/L	1.75 ml/L



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



- 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