



GENERAL HYDROPONICS®

Maxi Series



+



Professional Indoor 2-Part Nutrient System

GROWTH STAGE FEEDCHART

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-Mid Bloom	Late Bloom-Ripen
Total nitrogen (ppm)		140	200	140	110
EC range (mS/cm)		1.4-1.8	1.9-2.3	2.2-2.6	1.8-2.2
PPM range (500 scale)		700-900	850-1150	1100-1300	900-1100
BASE NUTRIENTS	MaxiGro (grams/gal)	3.8 grams/gal	5.5 grams/gal		
	MaxiBloom (grams/gal)			5.7 grams/gal	5.5 grams/gal
SUPPLEMENT	CALiMAGic (ml/gal)	2.5 ml/gal	2.5 ml/gal	3.5 ml/gal	2.0 ml/gal

MEDIUM FEED		GROW (18H PHOTOPERIOD)		BLOOM (12H PHOTOPERIOD)	
Growth stage		Early Growth	Late Growth	Early-Mid Bloom	Late Bloom-Ripen
Total nitrogen (ppm)		110	160	110	90
EC range (mS/cm)		1.1-1.4	1.5-1.8	1.6-1.9	1.4-1.7
PPM range (500 scale)		550-700	750-900	800-950	700-850
BASE NUTRIENTS	MaxiGro (grams/gal)	3.0 grams/gal	4.5 grams/gal		
	MaxiBloom (grams/gal)			4.5 grams/gal	4.5 grams/gal
SUPPLEMENT	CALiMAGic (ml/gal)	2.0 ml/gal	2.0 ml/gal	2.8 ml/gal	2.0 ml/gal

LIGHT FEED		GROW (18H PHOTOPERIOD)		BLOOM (12H PHOTOPERIOD)	
Growth stage		Early Growth	Late Growth	Early-Mid Bloom	Late Bloom-Ripen
Total nitrogen (ppm)		100	140	100	80
EC range (mS/cm)		0.9-1.3	1.3-1.6	1.4-1.7	1.2-1.5
PPM range (500 scale)		450-650	650-800	700-850	600-750
BASE NUTRIENTS	MaxiGro (grams/gal)	2.7 grams/gal	4.0 grams/gal		
	MaxiBloom (grams/gal)			4.0 grams/gal	3.8 grams/gal
SUPPLEMENT	CALiMAGic (ml/gal)	1.8 ml/gal	1.8 ml/gal	2.5 ml/gal	1.5 ml/gal

Base Nutrients

Supplement



MaxiGro™ & MaxiBloom™
 MaxiGro™ and MaxiBloom™ are potent, stand-alone water-soluble, dry concentrate nutrients. MaxiGro™ encourages growth of seedlings, cuttings and stimulates rapid growth through the vegetative growth stage. MaxiBloom™ encourages prolific flowering and fruiting.



CALiMAGic™
 Helps correct calcium and magnesium deficiencies.

MaxiGro and MaxiBloom available in 2.2 lb bags, 16 lb totes and 50 lb buckets. Calimagic available in 1 quart 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

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.