

Cultivation Nation®

PART 2

SOIL Feeding Schedule

Use your preferred FoxFarm potting soil when transplanting seedlings into larger containers. We recommend a two gallon size or larger. **FOR BEST RESULTS:** Feed once per week. Avoid oversaturation of soil with fertilizer solution. Maintain a pH of 5.6 to 6.8 to prevent nutrient lockout and reduce stress on plants.

Never mix pure concentrates together; always add water first. Should plants show signs of stress or color irregularities, flush your soil. When using coco-based media, flush every two weeks during the flowering cycle as coco has a tendency to retain unwanted salt residue more than peat-based soils.

FEED ONCE PER WEEK



PER GALLON OF WATER

Time*	Week	Seedlings and Cuttings	1	2	3	4	SledgeHammer® Flush: 2 tsp per Gallon of Water	5	6	7	SledgeHammer® Flush: 2 tsp per Gallon of Water	8	9	10	SledgeHammer® Flush: 2 tsp per Gallon of Water	11	12
Light	Hours	18	18	18	18	18		12	12	12		12	12	12		12	12
EC	Range	0.40-0.50	0.70-0.80	0.70-0.90	1.00-1.20	1.20-1.40		1.70-1.90	1.90-2.10	1.90-2.10		2.40-2.60	2.60-2.80	2.70-2.90		2.40-2.60	2.30-2.50
PPM (700 scale)	Range	280-350	490-560	490-630	700-840	840-980		1190-1330	1330-1470	1330-1470		1680-1820	1820-1960	1890-2030		1680-1820	1610-1750
CULTIVATION NATION® VEGGIE			1/2 tsp	1/2 tsp	1 tsp	1 tsp		1 tsp	3/4 tsp								
CULTIVATION NATION® FLOWER									1/2 tsp	1 tsp		2 tsp	2 tsp	2 tsp		2 tsp	2 tsp
CULTIVATION NATION® Cal-Mag								2 tsp	2 tsp	2 tsp		2 tsp	2 tsp	2 tsp			
Boomerang®		1 tsp	1 tsp	1 tsp	1 tsp												
Kelp Me Kelp You®	OMRI Listed®					2 tsp		1 tsp	1 tsp	1 tsp		1 tsp					
Bembé®												1 tsp	2 tsp	2 tsp		2 tsp	2 tsp
Liquid Iron	OMRI Listed®					1/4 tsp				1/4 tsp				1/4 tsp		1/4 tsp	

*SCHEDULE ADJUSTMENTS

EXTEND VEGETATIVE CYCLE: Repeat Week 4

EXTEND FLOWERING CYCLE: Repeat Week 12

CONVERSIONS

1/4 tsp = 1.25 mL
1/2 tsp = 2.5 mL
1 tsp = 5 mL = 1/3 Tbsp
2 tsp = 10 mL = 2/3 Tbsp
3 tsp = 15 mL = 1 Tbsp

