

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	12	12	12
EC	Range	0.40-0.50	0.70-0.80	0.65-0.75	1.00-1.10	1.20-1.30		1.65-1.75	1.70-1.80	1.90-2.00		2.30-2.40	2.50-2.60	2.50-2.70		2.35-2.45	2.35-2.45			
PPM (700 scale)	Range	280-350	490-560	455-525	700-770	840-910		1155-1225	1190-1260	1330-1400		1610-1680	1750-1960	1700-1890		1645-1715	1645-1715			
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			
Boomerang®		1 tsp	1 tsp	1 tsp	1 tsp															
Kelp Me Kelp You®	OMRI Listed®					1 tsp		1 tsp	1 tsp	1 tsp		1 tsp	1 tsp							
GRINGO RASTA® Cal-Mag	OMRI Listed®							1 tsp	1 tsp	1 tsp		1 tsp	1 tsp	1 tsp		1 tsp	1 tsp			
Bembé®														1 tsp		2 tsp	2 tsp	2 tsp	2 tsp	2 tsp
Rhize Up®		1 tsp	1 tsp					1 tsp												
Liquid Iron	OMRI Listed®					1/4 tsp				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

