

# Cultivation Nation™

# 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 up to two times per week. 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 system. 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 UP TO TWICE PER WEEK PER GALLON OF WATER

Time*	Week	Seedlings and Cuttings	1	2	3	4	SledgeHammer® Flush: 2 tsp per Gallon of Water			SledgeHammer® Flush: 2 tsp per Gallon of Water			SledgeHammer® Flush: 2 tsp per Gallon of Water	
Light	Hours	18	18	18	18	18	5	6	7	8	9	10	11	12
EC	Range	0.5-0.6	0.8-1.0	1.6-2.0	1.6-2.0	2.1-2.6	2.2-2.8	1.9-2.4	2.1-2.6	2.4-3.0	2.3-2.8	2.3-2.8	1.7-2.3	1.7-2.3
PPM (700 scale)	Range	350-420	560-700	1120-1400	1120-1400	1470-1820	1540-1960	1330-1680	1470-1820	1680-2100	1610-1960	1610-1960	1190-1610	1190-1610
Big Bloom®	OMRI Listed®	3 tsp	3 tsp	3 tsp	3 tsp	3 tsp	3 tsp	3 tsp	5 tsp	5 tsp	5 tsp	5 tsp	3 tsp	3 tsp
Boomerang®			1 tsp	1 tsp	1 tsp	1 tsp								
CULTIVATION NATION™ GROW		1/2 tsp	1 tsp	2 tsp	2 tsp	2 tsp	2 tsp	1 tsp	1 tsp	1 tsp				
CULTIVATION NATION™ MICRO				1 tsp	1 tsp	1 tsp	1 tsp	1 tsp	1 tsp	1 tsp	1 tsp			
CULTIVATION NATION™ BLOOM						1 tsp	1 tsp	1 tsp	2 tsp	2 tsp	2 tsp	2 tsp	2 tsp	2 tsp
GRINGO RASTA® Cal-Mag	OMRI Listed®			1/2 tsp	1/2 tsp	1 tsp	1 tsp	1 tsp	1 tsp	1 tsp	1/2 tsp	1/2 tsp		
Bembé®										2 tsp	3 tsp	3 tsp	3 tsp	3 tsp
Open Sesame®						1/4 tsp	1/4 tsp	1/4 tsp						
Beastie Bloomz®								1/4 tsp		1/4 tsp				
Cha Ching®											1/4 tsp	1/4 tsp	1/4 tsp	1/4 tsp
Rhize Up®			1 tsp				1 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

