

Happy Frog® Feeding Schedule

For best results use our Happy Frog® fertilizers in conjunction with liquid plant foods in the feeding schedule below. Use your preferred FoxFarm potting soil when transplanting seedlings into larger containers. We recommend a two gallon size or larger. It is important to 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 ONCE PER WEEK PER GALLON SOIL (SCRATCH INTO SOIL)

Time*	Week	Seedlings and Cuttings	1	2	3	4	5	6	7	8	9	10	11	12
Light	Hours	18	18	18	18	18	12	12	12	12	12	12	12	12
EC	Range	1.00-1.20	1.00-1.30	1.00-1.20	1.20-1.50	1.20-1.50	1.30-1.60	1.10-1.40	1.30-1.70	1.30-1.70	1.30-1.70	1.00-1.20	0.80-1.00	0.80-1.00
PPM (700 scale)	Range	700-840	700-910	700-840	840-1050	840-1050	910-1120	770-980	910-1190	910-1190	910-1190	700-840	560-700	560-700
Jump Start	OMRI Listed®		1 Tbsp	1 Tbsp										
All-Purpose	OMRI Listed®				1 1/2 Tbsp	1 1/2 Tbsp	1 1/2 Tbsp							
Tomato & Vegetable	OMRI Listed®							1 Tbsp	1 Tbsp	1 Tbsp				
Fruit & Flower	OMRI Listed®									1 Tbsp	1 Tbsp		1 Tbsp	1 Tbsp
Cavern Culture®	OMRI Listed®				1 Tbsp		1 Tbsp							
Rhize Up®			1 tsp				1 tsp							

FEED UP TO TWICE PER WEEK PER GALLON OF WATER

Big Bloom®	OMRI Listed®	6 tsp	6 tsp	3 tsp	3 tsp	3 tsp	3 tsp	3 tsp	3 tsp	3 tsp	3 tsp	3 tsp	3 tsp	3 tsp
GRINGO RASTA®	OMRI Listed®				1 tsp	1 tsp	1 tsp	1 tsp	1 tsp	1 tsp	1 tsp	1 tsp		
Cal-Mag	OMRI Listed®													
Kelp Me Kelp You®	OMRI Listed®				1/2 tsp	1/2 tsp	1 tsp	1 tsp	1 tsp	1 tsp	1 tsp	1/4 tsp		
Wholly Mackerel®			1 tsp	1 tsp	1 tsp	1 tsp								
Boomerang®		1/2 tsp	1 tsp	1 tsp	1 tsp	1 tsp								
Kangaroots®		1/2 tsp	1 tsp	1 tsp	1 tsp	1 tsp	1 tsp							
Microbe Brew®		1/2 tsp	1 tsp	1 tsp	1 tsp	1 tsp	1 tsp	1 tsp						
Flowers Kiss® (FOLIAR SPRAY APPLICATION)					3 tsp		3 tsp			3 tsp				
Bembé®								3 tsp		3 tsp	3 tsp	3 tsp	3 tsp	3 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

