

Elements™ Feeding Chart

For hydroponic recovery systems

Non-recovery systems, hand-feeding and topping-off use half-strength solution.

tsp/teaspoon Tbsp/Tablespoon oz/ounce Gal/gallon ml/milliliter

tsp (teaspoon) = 5 ml • Tbsp (Tablespoon) = 15 ml • 1 oz (ounce) = 30 ml • Gal = 3.785 L

General use rates at tsp (teaspoons) per U.S. Gallon and ml (milliliters) per Liter. Rates may be adjusted to individual needs.

Formula Phase	Weeks	Grow		Bloom		Micro		Cal'n'Mag	
		tsp	ml	tsp	ml	tsp	ml	tsp	ml
Starts	1	0.25	0.30	0.25	0.30	0.25	0.30		
Vegetative	3 to 4	0.75	1.00	0.50	0.70	2.000	2.60	1.75	2.30
Flowering	2 to 4	0.25	0.30	1.00	1.30	2.000	2.60	1.50	2.00
Ripening	2 to 3			1.50	2.00	0.50	0.70	1.25	1.70

Recommended rates when used separately or with other fertilizers as a nutrient booster:

Formula	tsp		ml	
	Mild	Strong	Mild	Strong
Grow	0.25	1.00	0.30	1.30
Bloom	0.25	1.00	0.30	1.30
Micro	0.25	2.00	0.30	2.60
Cal'n'Mag	0.50	2.00	0.70	2.60

Shake Vigorously Before Each Use

Accurately measure, add and mix well into the desired volume of fresh water.

Recommended pH range: 5.4-6.5. Do not let the pH exceed 6.8.

Recovery systems: Recommend to drain and add fresh solution every 14-28 days.

Hand Feeding: Use with each watering (feeding). For slower growth and/or low light levels use every 2-4 weeks or as needed.

Gardens: 1 tsp (5 ml) per gal (3.8 L) per 100 sq ft (9m2) twice a year

This chart is only intended as general guidelines and use rates may be adjusted as per individual needs.

For additional information visit www.EarthJuice.com.