



Earth Juice™ Premium Organic Fertilizers

HYDRO-ORGANICS

SYSTEM: Trickle

MEDIUM: Horticultural clay rocks 8-16 mm.

OPTION: 80% Horticultural clay rocks 8-16 mm + 20% Earth Juice GrowCoir.

CHARGING SYSTEM: Prior to planting, fill reservoir with clean water and Catalyst at 2 Tablespoons per gallon. Run continuously for 24 hours. Empty the reservoir and add, at one half strength, the suggested nutrient dosage. Run for 1 day. Empty 80% of reservoir, add fresh full strength solution and run. After 24 hours check pH . We suggest to run pH lower than the optimum, 5.2-5.8, until you get a feel for it. If the initial pH is lower, let it run another 24 hours before attempting to adjust. Now it is ready to plant.

The initial pre-charge introduces an active "Bio-Zone" which will reduce organic odors.

ADDING SOLUTION: Add solution whenever the level drops to approximately 1 gallon. If allowed to drop too low, there may be an increase in the incidence of fouling the drip-ring. When topping off, use approximately 1/2-3/4 strength nutrient solution.

CHANGING RESERVOIR SOLUTION: Change every 4-8 weeks. At changes, fill with clean water only and run for a few hours. Drain and fill with fresh nutrient solution.

GENERAL USE RATES PER GALLON OF WATER

Rates may be adjusted according to individual needs.

EARTH JUICE	VEGETATIVE			FLOWERING & FRUITING		
	Mild	Med	Strong	Mild	Med	Strong
Grow	4 tsp	2 Tbsp	3 Tbsp	1 tsp	4 tsp	2 Tbsp
Bloom	1 tsp	1 tsp	1 tsp	1 tsp	2 tsp	1 Tbsp
Catalyst	1 tsp	1 tsp	1 tsp	1.5 tsp	2 tsp	2 tsp
Meta-K	1/2 tsp	3/4 tsp	1 1/4 tsp	3/4 tsp	1 1/2 tsp	2 tsp
MicroBlast	1 tsp	1.5 tsp	2 tsp	1 tsp	2 tsp	2 tsp
Assist 1 - 2 Tbsp (May experience initial foaming)						
Optional: Add 2 tsp Esencial						
For adjusting pH, use Natural Up and Natural Down						