

ROOTS ORGANICS FEEDING SCHEDULE

This schedule is a general guideline for soil and soilless gardening. Soil users, please alternate usage between water and fertilizer.

MIX DIRECTIONS

If possible, mix the solution in water around twenty-four hours in advance. This step is not necessary, but it can be helpful because it allows the pH of the solution to rise to a more appropriate range. We don't recommend storing the mixed solution for more than two to three days unless the aeration and mixing are aggressive. Use an air pump and air stones minimally, and add a circulation pump for the best mixing results. Any pH adjustment should be done just prior to feeding your plants. We suggest a pH Range from 5.5 to 6.5 for our potting soil. Water to a light runoff. (If the soil is particularly dried out, quickly pre-water a small amount and then return a few minutes later to begin your feeding.)

Apply dry nutrients on top of the coco mulch periodically, in amounts based on container size, according to the table to the right. Once your plants start to grow rapidly, feed with liquid nutrients at every stage up until the final week of flush.

When introducing a new fertilizer to your program, start slow and increase levels gradually to ensure compatibility and avoid fertilizer excess. If you don't notice benefits in your harvest from any product you are using, whether ours or another company's, then don't use it.

TABLE A

CONTAINER SIZE	1 GAL	5 GAL	10 GAL	20 GAL+
OREGONISM XL	1 TSP	2 TSP	1 TBS	2 TBS
NITRO BAT GUANO	1 TSP	2 TSP	1 TBS	2 TBS
BIG WORM	1 TBS	1/4 CUP	1/2 CUP	1 CUP
UPRISING GROW	1 TSP	2 TSP	1 TBS	2 TBS
UPRISING FOUNDATION	1 TSP	2 TSP	1 TBS	2 TBS
UPRISING BLOOM	1 TSP	2 TSP	1 TBS	2 TBS
ELEMENTAL	1 TSP	2 TSP	1 TBS	2 TBS
SEABIRD GUANO	1 TSP	2 TSP	1 TBS	2 TBS

PLANT STAGE	SEED	VEG	VEG	VEG	VEG	BLOOM	BLOOM	BLOOM	BLOOM	BLOOM	BLOOM	BLOOM	BLOOM	FLUSH
WEEK		1	2	3	4	1	2	3	4	5	6	7	8	

PRODUCT

BUDDHA GROW	5 ML	5 ML	10 ML	15 ML	15 ML	10 ML	10 ML	10 ML	10 ML	5 ML	5 ML	5 ML	5 ML	
BUDDHA BLOOM						10 ML	10 ML	10 ML	15 ML	15 ML	15 ML	10 ML	10 ML	
TRINITY	5 ML	5 ML	10 ML	10 ML	15 ML	15 ML	15 ML	15 ML	15 ML	15 ML	10 ML	10 ML	10 ML	5 ML
SURGE	5 ML	5 ML	10 ML	10 ML	10 ML	10 ML	10 ML	10 ML	5 ML	5 ML	5 ML			
ANCIENT AMBER	10 ML	10 ML	15 ML	15 ML	15 ML	15 ML	15 ML	15 ML	15 ML	15 ML	10 ML	10 ML	10 ML	
HP²						10 ML	10 ML	10 ML		10 ML	10 ML	10 ML	15 ML	
HPK									10 ML	10 ML	10 ML	10 ML		
EXTREME SERENE			5 ML	5 ML	5 ML	5 ML	5 ML	5 ML	5 ML					

Please refer to TABLE A (left) whenever APPLY is mentioned. Please read instructions before application.

OREGONISM XL	APPLY		APPLY		APPLY		APPLY		APPLY					
NITRO BAT GUANO		APPLY				APPLY		APPLY						
BIG WORM			APPLY		APPLY		APPLY		APPLY		APPLY			
UPRISING GROW			APPLY		APPLY									
UPRISING FOUNDATION			APPLY		APPLY	APPLY		APPLY		APPLY				
UPRISING BLOOM						APPLY		APPLY		APPLY				
ELEMENTAL					APPLY	APPLY	APPLY	APPLY	APPLY	APPLY	APPLY	APPLY	APPLY	
SEABIRD GUANO							APPLY		APPLY		APPLY		APPLY	

FOLIAR APPLICATION Don't mix together. Alternate between products as part of your weekly foliar program.

EXTREME SERENE	10 ML		20 ML		20 ML	20 ML								
ANCIENT AMBER		20 ML		20 ML			20 ML	20 ML						

All measurements are per gallon