

USE
IN

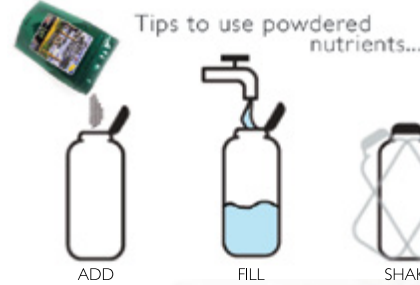


Boost
SUPPLEMENT

Key To Life®



HOW + WHEN TO USE IT...



SHAKE
don't stir

MAKE YOUR
OWN LIQUID
CONCENTRATE
FERTILIZERS

- Safe to use in ALL stages
- Use during veg to maximize plant immunity and health
- Use heaviest week 1-6 in bloom @ 1-3 grams per gal to maximize yield
- Use after transplant & anytime microbial population is high
- Alternate levels of Boost / Uptake, see below.

Boost

WHAT IS IT...

95% Humic Acid from Humalite

Humic acids derived from sub-bituminous coal called humalite (fresh water source) help with nutrient chelation, ion exchange, and enzyme and glucose delivery. May aid in micronutrient availability. Expect to see vigorous growth! Promotes the increased accumulation of chlorophyll, sugars, amino acids & microbes. Humic Acid also improves efficiency of nitrogen utilization allowing for reduced fertilizer rates. Great during fruiting and flowering for fruit site encouragement. We like to call it the HORSEPOWER of the humic/fulvic relationship.

- Has gone through coalification process unlike leonardite (salt water source), compounds cannot be further broken down by microbial activity yielding the most reactive organic material available
- Natural soil stabilizer and plant growth stimulant

CONVERSION BOOST

Volume	Weight (g)
1 tsp	3.2
1 Tbsp	9.4
1 Cup	149.4

BOOST - ROOT DRENCH (PER GAL)

	VEG				BLOOM								
	1	2	3	4	1	2	3	4	5	6	7	8	9
tsp	1/4	1/2	1/4	1/8	1/4	1/8	1/8	1/4	1/8	1/4	1/8	1/8	1/4
grams	1	0.5	1	0.5	1	0.5	0.5	1	0.5	1	0.5	0.5	1

UPTAKE - ROOT DRENCH (PER GAL)

	VEG				BLOOM								
	1	2	3	4	1	2	3	4	5	6	7	8	9
tsp	1/4	1/2	1/4	1/2	1/4	1/2	1/2	1/2	1/2	1/4	1/2	1/2	1/2
grams	0.5	1	0.5	1	0.5	1	1	1	1	0.5	1	1	1

HOW IT WORKS...

- Natural chelating agent that easily bonds to metal and micronutrient ions
- Increases cation exchange capacity and promotes the conversion of nutrient elements into plant available forms
- Helps bind insoluble metal ions, oxides, hydroxides and release them slowly and continually to plants when needed
- Improves the structure of soil preventing nutrient leaching and nutrient losses in sandy or clay soils
- When used in soil it promotes biodegradation & humus
- Enhances current nutrient regimen
- A powerful bio stimulant that promotes plant growth by encouraging hormonal activity and antioxidant production

@KEYTOLIFENUTRIENTS



#POWDERTOTHEPEOPLE

BENEFITS...

- Humic acid plays a particularly important role in the solubility of phosphorus through the complexation of Iron, Aluminum and Calcium.
- The different acids and enzymes that can be found in humic material are great for taking salt, pesticides, and other toxins out of soil and letting you grow healthier plants.
- Because humic material can increase water retention across many different types of soil, plants can grow stronger both above & below the surface.
- Growers nicknamed this product trichome because of its ability to dramatically increase trichome & oil development.
- A guarded secret by many, You will notice a more natural velvety feeling to your crops instead of crispy and har

PRO TIPS...

- Boost has a high pH in concentration, some people ph it in solution slightly lower than normal
- To maximize results, swapping humic/fulvic acid dominance will ensure no build-up in our system as well as a nearly complete nutrient delivery system.
- Use Boost as a natural pH up (has a resting pH of 9.0)
- Use with UPTAKE to maximize result

RESERVOIR DOSAGE

BOOST		
Reservoir Size (Gal)	0.5 g/gal	1 g/gal
Total Nutrient Input (g)		
5	2.5	5.0
25	12.5	25.0
50	25.0	50.0
100	50.0	100.0
250	125.0	250.0

HOW MANY GALLONS

Size	BOOST	
	0.5 g/gal	1 g/gal
Total Gallons Made		
8 oz.	561.7	280.9
32 oz.	2246.9	1123.4
2 Gal. (4lb)	4493.8	2246.9
5 Gal. (10lb)	11234.5	5617.2
20 lb.	22468.9	11234.5
50 lb.	56172.3	28086.2

COST PER DOSE

Size	BOOST	
	0.5 g/gal	1 g/gal
Cost per Dose		
8 oz.	\$0.035	\$0.070
32 oz.	\$0.023	\$0.046
2 Gal. (4lb)	\$0.025	\$0.049
5 Gal. (10lb)	\$0.016	\$0.033
20 lb.	\$0.012	\$0.024
50 lb.	\$0.009	\$0.017

THE PROOF...

"I always recommend humic acids to my customers to make their fertilizing regiment more efficient. Key to Boost, in my opinion, is far and away the best humic acid product on the market. It's concentration, application rate, and cost make it the best option for every one of my customers, big or small and regardless of what type of system they are using"

-- Denver area grow store manager

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