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# MAMMOTH

HYDRO TO SOIL / UNIVERSITY TESTED / BLOOM ENHANCER

ACTIVE MICROBIALS  
NUTRIENT LIBERATOR®

Unleash your plant's full growth potential with MAMMOTH P®, the first microbial soil amendment specifically developed to unlock phosphorus and micronutrients. Use as an amendment to your hydroponic system, soil or other growth media. Complements your current fertilizer practices during the flowering stage to enhance blooming.

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8.5 fl oz / 250 ml  
(Net weight 8.5oz. / 250g)



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PATENT-PENDING  
GROWCENTIA®

## RECOMMENDED APPLICATION RATE\*

WEEK	mL / GALLON	
	SOIL / COCO	HYDRO
	<b>SEEDLING / CLONE</b>	
1	0.6	0.6
	<b>VEGETATIVE</b>	
2	0.6	0.6
3	0.6	0.6
4	0.6	0.6
	<b>BLOOM</b>	
5	1	0.6
6	1	0.6
7	1.5	0.6
8	1.5	0.6
9	2.5	0.6
10	2.5	0.6
11	2.5	0.6
12	4	0.6
13	4	0.6
14	1	0.6
15	1	0.6

MAMMOTH P® HARNESSES THE POWER OF BENEFICIAL SOIL MICROBES THAT EVOLVED OVER MILLIONS OF YEARS TO SUPPORT VIGOROUS PLANT GROWTH AND REVIVES A DYNAMIC MICROBIOME THROUGHOUT THE PLANT ROOTING ZONE. MAMMOTH P HAS UNDERGONE RIGOROUS SCIENTIFIC DEVELOPMENT AND TESTING AT A LEADING UNIVERSITY. INDEPENDENT GROWERS HAVE PROVEN THAT IT INCREASES NUTRIENT AVAILABILITY AND PLANT NUTRIENT UPTAKE, PROMOTES PLANT GROWTH, AND INCREASES YIELDS.

MAKES UP TO: SOIL = 100GAL. / HYDRO = 400GAL.

### DIRECTIONS FOR USE

1. Shake bottle well before each use.
2. Mix with water following the application rate table. Once mixed, use within 48 hours.

FOR BEST RESULTS, USE WITHIN 6 MONTHS OF MANUFACTURE DATE

*\*If using recycled soil or water only media, refer to website for recommended application rates.*

### GENERAL USE / PURPOSE OF PRODUCT

MAMMOTH P is specifically designed to increase phosphorus availability during the bloom phase and should be used as a supplement to your regular fertilization program. Application during clone and vegetative phase will boost effectiveness. MAMMOTH P has a near-neutral pH formulation and runs clean in any system.

**STORAGE AND HANDLING** Store out of direct sunlight and away from hot or cold extremes.

**CAUTION:** PRODUCT CONTAINS LIVE MICROORGANISMS AND MAY CAUSE ADVERSE EFFECTS TO PERSONS WITH A COMPROMISED IMMUNE SYSTEM. AVOID CONTACT WITH EYES, MOUTH, AND BROKEN SKIN. DO NOT INHALE PRODUCT. WEAR EYE AND SKIN PROTECTION WHEN HANDLING. WASH HANDS AFTER USING.

MFD:

CONTAINS NONPLANT FOOD INGREDIENTS

Soil Amending (active) ingredients

Bacteria culture ..... 1%

Total other (inert) ingredients

Alfalfa Extract ..... 2%

Inactive/Water ..... 97%

### GUARANTEED ANALYSIS

Soil Amending Ingredients CFU/mL

*Pseudomonas putida* ..... 20,000,000

*Comamonas testosteroni* ..... 40,000,000

*Citrobacter freundii* ..... 60,000,000

*Enterobacter cloacae* ..... 80,000,000

Total ..... 200,000,000

Total Other Ingredients ..... 99%

### FOR COMPLETE PRODUCT SPECS

GROWCENTIA / 1552 Riverside Ave

Fort Collins, Colorado 80524

970-818-3321/info@growcentia.com

MammothMicrobes.com

### 100% SATISFACTION GUARANTEED

Information regarding the contents and levels of metals in this product is available on the internet at:

<http://www.aapfco.org/metals.htm>

FL LIC# F002283

