

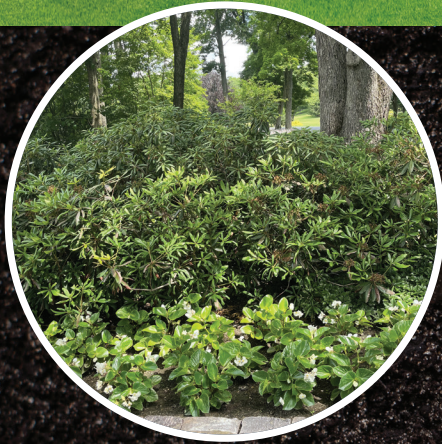


**BANNER**  
**BIOLOGICALS**

PROFESSIONAL GROWTH SPECIALISTS



*We provide the right nutrients  
in the right form, at the right  
time & rate, enhanced by  
stimuli & biology*



**18-0-6**

Banner's custom blended formula with tried and true performance for any landscape. 50% slow release with low salts plus peptides for enhanced performance that is unmatched in the industry.

**Carbotonic 1-0-4 + BioRush 0-0-2**

This formulation out-competes Essential Plus 1-0-1 making it the perfect soil amendment that improves plant health without pushing growth. This high carbon-rich in humic, kelp and yucca combined with a wide array of microbes that were grown "in-Vivo" affords it the luxury of being rhizosphere competent over competing microbial products.



**Aqueus Growthful**

A new class of soil amendment that helps absorption in both the rhizosphere and the phyllosphere that stimulates respiration processes and improves biodigestion. Climate extremes that affect plant health and yields are real, and this product is that game changer!

*Microbes are revolutionizing the green industry  
and we're here to make sure you're a part of it!*



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**GOOD FERTILIZATION**

MSRP \$3.00/Gallon Applied\* = \$1.57 Profit/Gallon

Product	Package Size	Price*	Mix Rate/100 Gallon Water	\$/Gallon Mixed*	\$/100 Gallon Water*	\$/DBH of Tree*
Banner Custom 18-3-6 w/ Humic	2.5 gal	\$48	1.5 gal	\$0.29	\$28.80	\$0.58
Imidacloprid 2F	1 gal	\$90	20 oz	\$0.14	\$14.00	\$0.28
<b>TOTAL:</b>				<b>\$0.43</b>	<b>\$42.80</b>	<b>\$0.86</b>

**BETTER FERTILIZATION**

MSRP \$5.00/Gallon Applied\* = \$3.04 Profit/Gallon

Product	Package Size	Price*	Mix Rate/100 Gallons Water	\$/Gallon Mixed*	\$/100 Gallons Water*	\$/DBH of Tree*
Aqueus Growthful	5 gal	\$180	16 - 24 oz	\$0.07	\$7.00	\$0.14
Banner Custom 18-3-6 w/ Humic	2.5 gal	\$48	1.5 gal	\$0.29	\$28.80	\$0.58
Carbotonic 1-0-4	2.5 gal	\$90	64 oz	\$0.18	\$17.92	\$0.36
Bio Rush 0-0-2	8 lb bx	\$170	1 lb	\$0.21	\$21.25	\$0.42
Imidacloprid 2F	1 gal	\$90	20 oz	\$0.14	\$14.00	\$0.28
<b>TOTAL:</b>				<b>\$0.89</b>	<b>\$88.97</b>	<b>\$1.78</b>

**BEST FERTILIZATION**

MSRP \$6.00/Gallon Applied\* = \$3.77 Profit/Gallon

Product	Package Size	Price*	Mix Rate/100 Gallon Water	\$/Gallon Mixed*	\$/100 Gallon Water*	\$/DBH of Tree*
Aqueus Growthful	5 gal	\$180	16 - 24 oz	\$0.07	\$7.00	\$0.14
Banner Custom 18-3-6 w/ Humic	2.5 gal	\$48	1.5 gal	\$0.29	\$28.80	\$0.58
Carbotonic 1-0-4	2.5 gal	\$90	64 oz	\$0.18	\$17.92	\$0.36
Bio Rush 0-0-2	8 lb bx	\$170	1 lb	\$0.21	\$21.25	\$0.42
EcoVam GXT Ultra	5 lb bag	\$68	16 oz	\$0.13	\$13.60	\$0.27
Imidacloprid 2F	1 gal	\$90	20 oz	\$0.14	\$14.00	\$0.28
<b>TOTAL:</b>				<b>\$1.02</b>	<b>\$102.57</b>	<b>\$2.05</b>

\*Prices subject to change.



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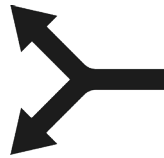
**#1 Go-to for plant health care maintenance! Our custom formulated blend has the highest quality humic acid with 50%!**



### **Carbotonic**

#### **Soil Amendment**

Combined with BioRush® 0-0-2, include in your deep root feeding tank mixture when you want to create longer-lasting flower shows, invigorate plant color without excess growth, while also improving heat and cold tolerances.



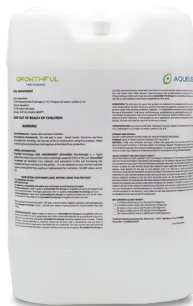
**Microbes and their food source combined!**



### **BioRush 0-0-2**

#### **Exclusive to Banner Biologicals**

Combined with Carbotonic, enjoy the added benefits of increased plant health taking things to the next level. This cocktail will serve well assisting performance in high salt and clay soil environments, enabling the root system to do so much more compared to other mycorrhizae products.



### **Aqueus Growthful**

#### **Exclusive to Banner Biologicals**

A unique soil amendment influencing plant health attributes unlike other amendments. This amendment is like a personal fitness trainer for your plants making natural abilities far more efficient. As an added soil amendment it improves soil structure.



## EZ-JECT SOIL INJECTOR APPLICATION RATES

### EZ-Ject Soil Injector Application Rates

We do not recommend using Essential Plus 1-0-1 in the soil injectors due to check valves getting plugged. Instead, Banner Sales' Carbotonic + BioRush 0-0-2 is a far superior product.

*Be sure to always clean the injectors at the end of each day's use!*

Tree Fertilization Banner 18-3-6 + Peptides		
Mix	Dose	Cost Per DBH
96 oz 18-3-6	3 oz (6 plunger strokes) per DBH or 1' shrub height	\$0.35 - \$0.40
32 oz Water		

Tree Fertilization Banner 18-3-6 + Soil Amendments		
Mix	Dose	Cost Per DBH
64 oz 18-3-6	4 oz (8 plunger strokes) per DBH or 1' shrub height	\$0.64 - \$0.75
32 oz Carbotonic		
8 oz BioRush 0-0-2		
8 oz EcoVam GXT		
48 oz Water		

Soil & Foliar Health Cocktail		
Mix	Dose	Cost Per DBH
41 oz Companion	3 oz (6 plunger strokes) per DBH or 1' shrub height	\$1.25 - \$1.50
46 oz Carbotonic		
8 oz Aqueus Amend Plus		
12 oz Reliant		
26 oz Water		

Chlorotic Oaks & Pines		
Mix	Dose	Cost Per DBH
65 oz Carbotonic	3 oz (6 plunger strokes) per DBH or 1' shrub height	\$0.49 - \$0.60
21 oz Powerblend		
8 oz SP-1		
21 oz Iron Max 6%		
13 oz Water		

Chlorotic Maples & Birches		
Mix	Dose	Cost Per DBH
68 oz 18-3-6	3 oz (6 plunger strokes) per DBH or 1' shrub height	\$0.54 - \$0.72
23 oz Carbotonic		
5 oz Aqueus Amend Plus		
16 oz Powerblend		
13 oz Water		

Systemic Insecticides		
Mix	Dose	Cost Per DBH
50 oz Imidacloprid 2F	1 oz (2 plunger strokes) per DBH or 1' shrub height	\$0.24 - \$0.30
78 oz Water		