



BIO-FUSION

A soluble powder

GUARANTEED ANALYSIS

Total Nitrogen (N)*	0.00%
0.0% Water Soluble Nitrogen	
0.0% Water Insoluble Nitrogen	
Available Phosphate (P ₂ O ₅)	0.00%
Soluble Potash (K ₂ O)	5.00%
Secondary Elements	
Iron (Fe).....	2.00%
2.00% WS Iron (Fe)	
Sulfur (S).....	1.00%
1.00% Combined Sulfur (S)	
Manganese (Mn)	0.25%
0.25% Chelated Manganese (Mn)	

SOIL AMENDING INGREDIENTS:

Active Ingredients

Rhizosphere Bacteria	4.000 Billion cfu/lb.
Bacillus pumilus.....	400 Million cfu/lb.
Bacillus megaterium.....	400 Million cfu/lb.
Bacillus subtilis	400 Million cfu/lb.
Bacillus licheniformis.....	1400 Million cfu/lb.
Bacillus amyloliquefaciens.....	1400 Million cfu/lb.
Trichoderma Harzianum	2.268 Billion cfu/lb.

52.5% Dextrose. 12.00% Sucrose. 3.00% Amino Acids to include Methionine. 3.0% Vitamin B Complex. 2.50% Silica

NUTRIENTS DERIVED FROM:

Potassium Sulfate, Ferrous Citrate, Manganese EDTA

Information regarding the contents and levels of metals in this product is available on the internet at <http://aapfco.org/metals.html>

APPLICATION RATES	AMOUNT / DILUTION	COVERAGE	FREQUENCY
Golf Course Greens	0.75-1.0 oz.	1,000 sq. ft.	2-4 weeks
Fairways – Residential Turf	1-2 lbs. / Acre	Acre	4-6 weeks
Row Crops & Ornamentals	1 oz.	1,000 sq. ft. – Side Dress	At time of planting & every 4 weeks
General Soil Application	1 oz.	1,000 sq. ft.	4-8 weeks
Ornamental Installation	1 Tbs. / gal water	16 oz per 5-gal container	At time of planting
Greenhouse Injector @ 1:100	1/8 gal water	10,000 sq. ft.	4-6 weeks
Deep Root Feed	¼ lbs. / 100 gal water	1 gal per 5 ft plant height	As required

*Product should be stored in a cool, dry area out of direct sunlight.

*Keep container and inner bag tightly sealed. When stored properly, product has 2-year shelf life.

*When applying product mixture to soil, be sure to utilize an adequate volume of water to achieve desired coverage.

*When applying product mixture to foliage, utilize in conjunction with molasses to promote adhesion to leaf surface and stimulate foliar colonization.

24x1 LB.