

BIO-MÁS TURF ENHANCER

Product description: Bio-Más F and Bio-Más G are unique blends of plant derived amino acids, plant hormones, humic and fulvic acids, cytokines, carbon, stimulants, catalysts, and numerous essential and beneficial elements for optimal plant growth and vigor. Bio-Más G is specially formulated to provide optimal plant health for both warm and cool season turf on greens and tees, while Bio-Más F contains the essential ingredients to improve the health and vigor of fairway turf. Both products, when used as directed in a spray program, will improve overall turf density and root mass, as well enable the turf to better withstand stress conditions such as drought, disease pressure, herbicide toxicity, excessive moisture, and shade.

Features and Benefits:

Feature	Benefit
Improves Rooting	With regular applications of Bio-Más F and Bio-Más G , turf is better able to utilize available water and nutrients, resulting in lower input cost and improved environmental profile.
Mitigates Herbicide Root Pruning	Use of Bio-Más F and Bio-Más G prior to or in combination with the use of pre-emergent herbicides will significantly reduce the root pruning experienced with products containing prodiamine, dithiopyr, pendimethalin, and oryzalin.
Enhances Disease Control	Utilizing the appropriate Bio-Más formulation in conjunction with your normal fungicide spray program will enhance overall disease control and result in turf that is more resistant to disease and better able to recover quickly from disease damage.

Directions for use:

Uniformly apply **Bio-Más G** in 1-2 gallons of water per thousand square feet at a rate of 1.0 pound per acre every 10-14 days to turfgrasses, ornamentals and annual plants when growing conditions exist. Do not mix with hot water or allow solution in tank to rise above 90 degrees. Minimal agitation is required. It is beneficial to lightly water-in **Bio-Más G** within 24 hours or prior to mowing. 50 mesh or coarser screens should be used.

Mix **Bio-Más F** with enough water to insure adequate coverage at a rate of 12 ounces per acre as needed to turfgrasses, ornamentals, and annual plantings when growing conditions exist. Minimal agitation is required. Do not mix with hot water or allow solution in tank to rise above 90 degrees. It is beneficial to lightly water-in **Bio-Más F** within 24 hours or prior to mowing.

Note: Occasionally users will observe a slight flush in growth. This is due to the increased availability of nutrients, and the improvement in plant metabolism. If this is observed, reduce the nutrient load.

Bio-Mas Improves Rooting:



Untreated Check

Treated with Bio-Mas@12oz per acre

Bio-Mas Mitigates Root Pruning:



Untreated Check

*Dithiopyr @
.37oz/1000*

*Dithiopyr
+ Bio-Mas F*

*Dithiopyr
+ Bio-Mas G*