

Eco-Boost™

Living Microbial Concentrate

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Eco-Boost™ is a concentrated complementary blend of naturally occurring microbes and plant-derived extracts that restore and enrich the biological components necessary for healthy soils and plants. Evidence has shown that this specialized liquid amendment invokes internal responses in plants that help strengthen them, making them more resistant to many environmental stresses. Plant applications benefit from this proprietary blend of natural compounds that address and alleviate many problems and promote plant vigor and healthy growth.

Eco-Boost™ contains endo/ecto mycorrhizae, the finest North Atlantic sea kelp, and associated microbes to increase effective plant symbiosis.

Eco-Boost™ contains no animal, yard, or food wastes. Liquid concentrate will not burn or damage plants. Children and pets can play on the lawn as soon as the applications have been completed.

Professionals rely on **Eco-Boost™** for their Gardens and Nurseries; Agriculture and Turf; Orchards and Vineyards.

Eco-Boost™:

- Increases plant utilization of stored or applied soil fertility
- Increases biological activity in the soil
- Enhances plant growth, flowering and fruit production
- Increases drought resistance in plants, trees and turf
- Enhances rhizosphere microbial populations, reducing plant susceptibility to disease
- Increases carbon and nitrogen cycling

Usage			
New Turf Installation	Apply Eco-Boost™ at fifteen-day intervals for 6 to 8 weeks after seed or sod installation. During seasons of high disease pressure or adverse environmental conditions use more frequent applications of 7 to 10 day intervals.		
Turf Maintenance	Apply Eco-BoostTM once a month for three months during the Spring and Fall. Eco-BoostTM will help with Spring greenup, and end of season applications provide plant probiotics to help improve winter survival. During seasons of high disease pressure or adverse environmental conditions use more frequent applications of 7 to 10 day intervals.		
New Plant Installation	Drench root zone with Eco-Boost™ once per week for the first month after plant installation. Use a spray application for perennial and annual beds weekly for the first month after installation. Follow maintenance rates after the first month.		
Plant Maintenance	Drench root zone with Eco-Boost™ once in the Spring and again in the Fall.		
See Chart for Recommended Rates.			



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Turf Application Rates for New Installations and Maintenance				
Turf Condition	Rate *Al Per 1,000 sq. ft.	Rate *Al Per Acre		
New Turf Installation	20 ounces AI per application of mixed solution per 15 day interval	7 gallons of mixture per Acre		
Turf Maintenance	24 ounces AI per 30 day application interval	8 gallons of mixture per Acre		
Environmental or Disease Stress	15 ounces AI per 10 day application interval	5.1 gallons of mixture per Acre		
Total Spray Volume or Carrier	2 to 3 gallons	87 to 130 gallons		

*AI - Active Ingredient

Plant Application Rates for New Installation and Maintenance					
Rate	1 to 3 Gallon Container	7 to 15 Gallon Container	Per Caliper Inch		
5 gallons of Eco-Boost™ per 100 gal tank	8 oz of mixed drench	14 oz of mixed drench	5 gal of mixed drench		
Plant Maintenance: 4 gallons of Eco-Boost™ per 100 gal tank	8 oz of mixed drench	14 oz of mixed drench	2 gal of mixed drench		
Stress or Disease Control: 6 gallons of Eco-Boost™ per 100 gal tank	8 oz of mixed drench	14 oz of mixed drench	5 gal of mixed drench		

Storage	Store this product in a cool dry place. Do not allow product to freeze.
Packaging	1 quart bottle, 1 gallon bottle, 2.5 gallon bottle and 55 gallon drum
Caution	DO NOT mix Eco-Boost™ with herbicides, insecticides, or fungicides.