



Green-Smart Technology™ Catalyzed Fertilizer - Quality Turf Without Compromise



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Green-Smart Technology™ fertilizer catalyst provides quality and cost-savings without compromise. With fertilizer enhanced with Green-Smart Technology, you can have it all: significant cost savings, exceptional performance, and a green approach. Try one of these LebanonTurf fertilizers with Green-Smart Technology for results without compromise.

- ProScape 17-0-17 100% MESA SGN 145
- ProScape 20-0-10 60% MESA SGN 145
- ProScape 19-0-5 40% MESA
- ProScape 24-0-6 30% MESA
- LebanonPro 19-0-5 50% LSN
- LebanonPro 19-0-5 100% LSN
- LebanonPro 24-0-10 50% LSN
- LebanonPro 24-0-10 100% LSN



Use Less: Increase nutrient management efficiency by 25% or more

- Vastly improves fertilizer efficiency
- Increases root growth resulting in better nutrient uptake
- Results in healthier turf with less inputs enhanced by catalytic released nutrients

Spend less: Cut Costs Significantly

Lower rate of fertilizer:

- Apply 20% less fertilizer per 1,000 sq. ft.
- Treat 25% more area with the same amount
- Save labor and handling

Lower fertilizer analysis ratio:

- A catalyzed fertilizer allows nutrient analysis reduction
- Example: 19-0-5 with Green-Smart Technology costs less than standard 24-0-10
- The lower analysis provides the same turf quality at the 4 lb/1,000 rate

Both methods reduce the cost of fertilizer per acre.

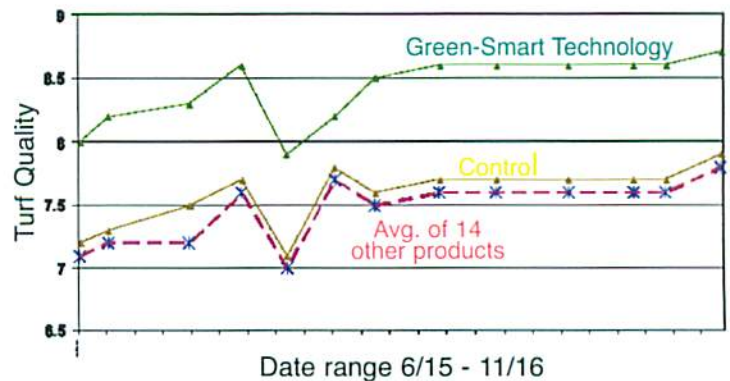
Minimize Environmental Impact

A study by Arise Research & Discovery, Inc. using catalyzed fertilizer reduced nitrates at 12-inch depths by 48% and resulted in nitrate reductions of 57% at a depth of 30 inches. Green-Smart Technology promotes more plant uptake and holds more nutrients in the root zone, reducing the likelihood of nitrates or phosphates leaching into the soil or groundwater.

Green-Smart Technology is validated by extensive university research

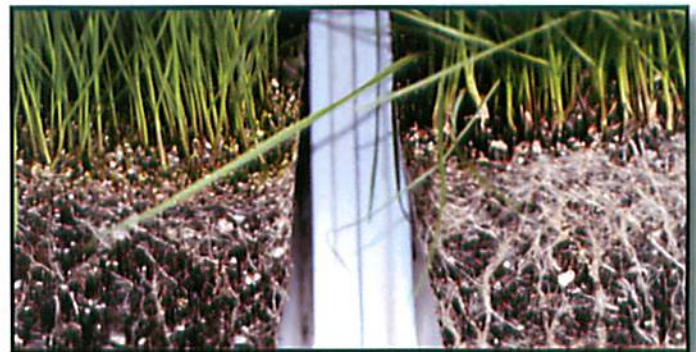
Green-Smart Technology has been tested at major universities and has been proven to boost fertilizer performance while maintaining quality turf.

Cornell University turfgrass quality trial



In a GCSAA sponsored trial at Cornell University Green-Smart components outperformed 14 biologicals for turf quality.

Auburn University Root Growth Study



Samples of tall fescue treated with the Green-Smart technology (right) showed increased biomass, particularly in the roots, in less than four weeks.