



Known Worldwide
For Being Simply
the Best...
Natural Fertilizers
& Soil Builders

It has been demonstrated in recent years that plant growth supplements (biostimulants) can improve the quality of turf in certain situations. University research has proven that BOLSTER from Sustane, is one of the best plant growth supplements available today. It's custom designed and balanced ingredients minimize stress factors such as drought, adverse temperatures, parasitic nematodes and poor quality soils.

Dr. Dick Schmidt of Virginia Polytechnic Institute has, in extensive field trials and research, found that BOLSTER is a top performer because it increases root mass and depth, accelerates chlorophyll production, improves moisture retention, reduces wilting; and bolsters plant tolerance to certain diseases, insects and nematodes.

Simply put, BOLSTER will increase plant vigor in sub-optimal conditions by reducing the influences of stress factors

BOLSTER[®]

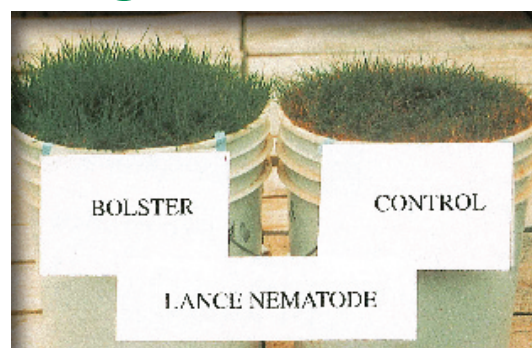
B I O S T I M U L A N T

Liquid Plant Growth Supplement

Effects of BOLSTER on Nematode Infected Bermudagrass:

Bermudagrass was infected with Lance nematodes. BOLSTER was applied every two weeks during February to mid-May.

Growth of the control is stunted and wilt stress at the edge of the container is becoming apparent.



Drought Tolerance of Creeping Bentgrass Improved:



Creeping bentgrass treated with BOLSTER at 2 gallon per acre. The control is an untreated check. Neither were irrigated.

Results show BOLSTER conditions creeping bentgrass to tolerate dry soil conditions.

BOLSTER Enhances Cold and Frost Tolerance:

BOLSTER was applied at various rates to bermudagrass in September. Note, improved color retention in October after several frosts.

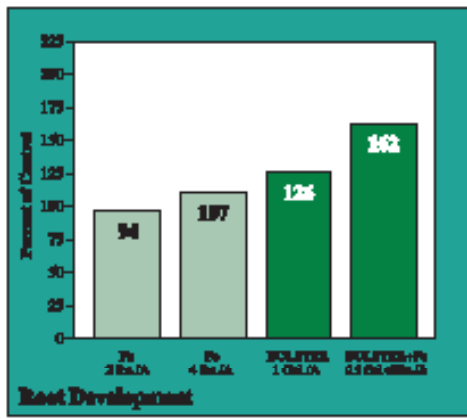
The growing season of turf may be extended with BOLSTER applications.



BOLSTER®

B I O S T I M U L A N T

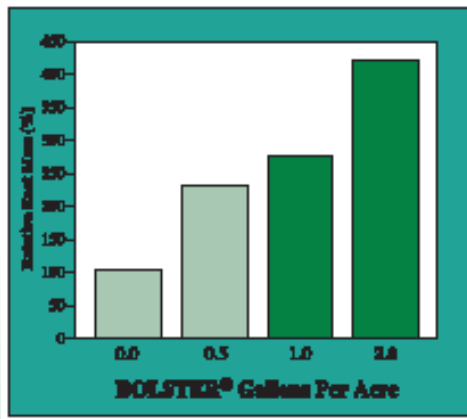
Liquid Plant Growth Supplement



BOLSTER Effects on Zoysia Sod

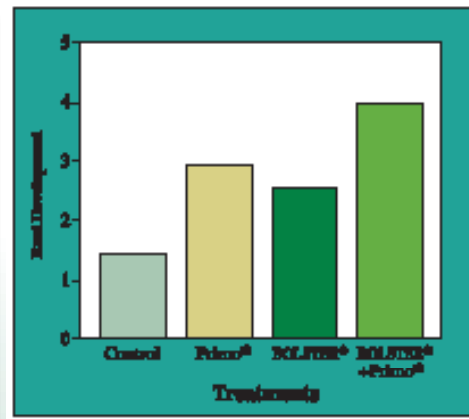
BOLSTER was applied to Zoysia Japonica in July, August and September of 1993.

The dormant sod was transplanted on May 5, 1994 and root development was measured on July 5, 1994



BOLSTER Effect on Seedling Root Development

Data shows effects of various concentrations of BOLSTER applied at the time of seeding. Tall fescue seed was planted and treated with BOLSTER during September 1993. Root mass was measured in April 1994 after 6 weeks of wilt conditions. Root mass measured up to a 319% increase over the control.



BOLSTER & Primo Combination Proves Effective

Root development is enhanced by both BOLSTER and Primo. When used together the performance of both is enhanced.

*Rate of application:
BOLSTER = 1 gallon per acre
Primo = 1/4 oz. per 1000 ft²*

Recommended Application:

Recommended for cool season and warm season turfgrasses. May be used on golf courses, sports fields and other intensively managed turf. All application rates are for concentrate prior to dilution with water. *Dilute with water at 50-100:1*

For Fairways, Sports Fields & Intensively Managed Turf - apply one gallon per acre 3 times per year at 8-10 week intervals.

For Greens and Tees - apply 1.5-3 oz. per 1000 square feet. Repeat every 2-4 weeks as needed.

Overseeding - after seeding apply 1 gallon per acre.

Hydroseeding - with mixture at 1 gallon per acre.

For New Seedlings - after seeding, apply 1 gallon per acre 3 times per year at 8-10 week intervals.

Sod Installation - apply 1 gallon per acre (3 oz. per 1000 ft²) 2 weeks prior to harvest. Apply 1 gallon per acre (3 oz. per 1000 ft²) 2 weeks after sod installation.

Deep Root Feed for Trees - Do NOT Foliar Apply. Apply in holes 4"-24" deep, in a 2'x2' grid pattern within dripline, at a rate of 2 oz. per one inch diameter at breast height of tree.

BOLSTER® can be tank mixed with most fertilizers although the standard quart jar test should be run prior to mixing.

Guaranteed Analysis

Sulfur (S)2%

Iron (Fe)5%

Derived from Iron Sulfate.

Also Contains Non Plant Food Ingredients

2% Solubilized Seaweed (*Ascomyllum nodosum*)

4% Humic Acids (Derived from Leonardite)

Sustane Natural Fertilizers, Inc.
310 Holiday Avenue
Cannon Falls, Minnesota 55009 USA
(507) 263- 3003 • (800) 352-9245
FAX: (507) 263-3029

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www.sustane.com

QUALITY GROWTH THROUGH HEALTHY SOIL™