

# NATURE SAFE® RESEARCH

## UNIVERSITY RESEARCH DATA

R-4

### PLANT HEALTH

**Test conducted by:**

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#### INTRODUCTION AND PROCEDURES

Bentgrass putting greens were inoculated with brown patch on 6/29 and dollar spot on 8/27. The disease severity was estimated visually at approximately 7 day intervals. Fertilizer treatments were applied at rates equivalent to 1 or 2 lbs. N per 1000 sq. ft. on 4/30, 6/30, 8/28, 10/30, 12/30 and on 2/24 the following year. Lesions were measured with Nitroform® used as a standard.

#### TEST RESULTS

**Brown patch**

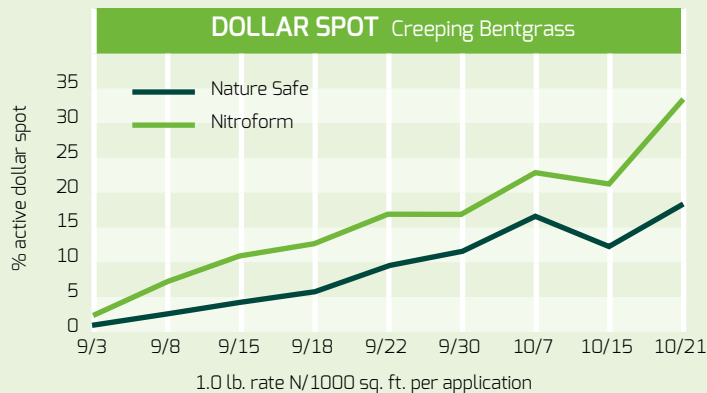
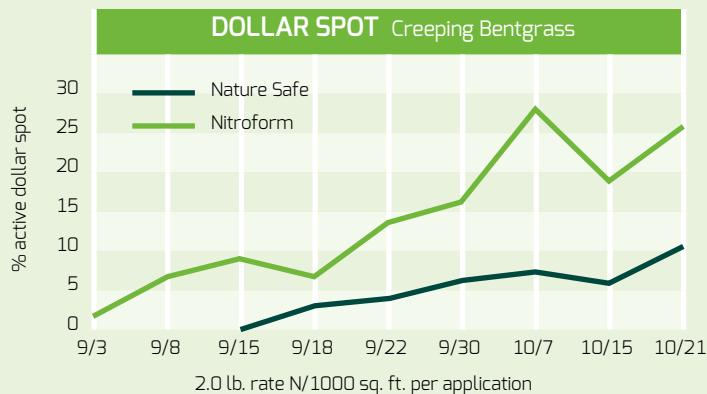
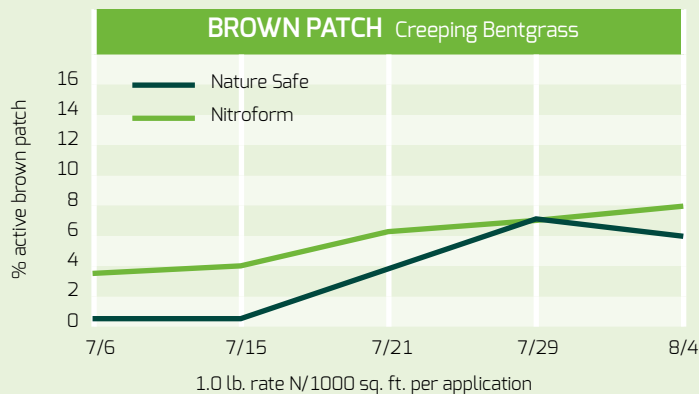
Brown Patch lesions were very low in the test plot with a fertility of 1.0 lb. N per 1000 sq. ft.

**Dollar spot**

The dollar spot lesions were very low in the test plots.

#### CONCLUSION

The use of Nature Safe promotes an environment which naturally increases the vigor of turf helping it to better resist diseases.



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