3. TURF HEALTH

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This test was conducted by Syngenta at their Research Biology Facility in Stein, Switzerland to evaluate drought stress.

©2012 Syngenta. Important: Always read and follow label instructions before buying or using Syngenta products. The instructions contain important conditions of sale, including limitations of warranty and remedy. Daconil Action™ fungicide is a broad-spectrum fungicide and plant activator that controls 15 and suppresses two diseases. Daconil Action combines the unmatched dependability of Daconil® fungicide with the added benefit of acibenzoar-S-methyl (also known as acibenzolar). Unlike traditional methods of disease control, acibenzoar is not a fungicide — it has no direct effect against pathogenic fungi and bacteria.

Syngenta Lawn & Garden
Flagship Sell Sheet
“Expanded label means...”
Trim: 8.5” x 11”
Bleed: 8.5” x 11.25”
Color: 4CP

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Martin/Williams Job No.
1LG2007-Daction-SS
1. ENHANCED DISEASE CONTROL

Daconil Action provides the same disease spectrum as the existing Daconil fungicide label with the added benefit of enhanced control for dollar spot and anthracnose. A new lower application rate of 1.6 fl oz/1,000 sq ft offers similar control of dollar spot on fairway-height turf. A 2.0 fl oz/1,000 sq ft rate holds uniform distribution throughout the plant and superior systemic translocation to ensure natural defense activation for new growth.

PR proteins activated by acibenzolar increase the plant’s natural ability to ward off disease. We call this response the “PR protein boost.” This boost enhances turf health and awakens its resistance to biotic and abiotic stresses like drought to enhance overall turf quality, ultimately resulting in longer-lasting turfgrass protection.

While chlorothalonil provides excellent protection as a multi-site fungicide on the plant surface, acibenzolar’s highly systemic properties help achieve broad plant coverage. The end result is uniform distribution throughout the plant and superior systemic translocation to ensure natural defense activation for new growth.

2. SUPPRESSION OF ADDITIONAL DISEASES

Chlorothalonil has no activity on Pythium blight and bacterial wilt. Acibenzolar has no direct effect against pathogenic fungi and bacteria. However, the PR proteins activated by acibenzolar increase in the plant’s natural ability to suppress Pythium blight and bacterial wilt.

**PYTHIUM BLIGHT**

**BACTERIAL WILT ACIDOVORAX AVENAE**

CREEPING BENTGRASS (A4) SHOWING SYMPTOMS

*In cases of low to moderate dollar spot disease pressure only.

*Syngenta supports a FIFRA Section 2(ee) recommendation for the use of Daconil Action fungicide to control dollar spot at the use rate of 1.6–2.0 fl oz per 1,000 sq ft on Group A turf. Please see the Section 2(ee) recommendation to confirm that the recommendation is applicable in your state.
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Pythium Blight

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Bacterial Wilt Acidovorax Avenae

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