



HOW TO PREVENT DOLLAR SPOT & BROWN PATCH FROM RUINING YOU ON INSPECTION DAY.

PREVENT DOLLAR SPOT, BROWN PATCH AND OTHER DISEASES EARLY, BEFORE THEY BECOME A PROBLEM.

You don't want to be put on the spot; use the Banner® preventive program. Banner works systemically to control disease from the inside out. Once absorbed by the leaf and stem system, Banner won't wash off and keeps on working after drying, unaffected by rain or irrigation. Used as directed, Banner is safe to turf and applicators.

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CIBA-GEIGY

© 1988 CIBA-GEIGY Corporation, CIBA-GEIGY, Ag Division, Box 18300, Greensboro, NC 27419. Always read and follow label directions. Banner can be used on all turf grass varieties. (Use on all turf grass varieties label pending.) The following restrictions apply to Bermudagrass and St. Augustine grass: Do not use more than 2 oz. per 1,000 square feet every 30 days. Not labeled for use in California.



THE BANNER PREVENTIVE PROGRAM

How to prevent dollar spot

Apply Banner at a 1 oz. rate early (April-May through September) to prevent dollar spot from ruining your greens for full 28-day control.

How to prevent brown patch and other diseases

Apply Banner at the 2-4* oz. rate (May or June through September) for 10-21 day brown patch control. And at 1-2 ozs., Banner provides excellent systemic control of anthracnose, powdery mildew, rust, red thread and stripe smut. Or, use Banner at the higher 2-4* oz. rate to achieve broader-spectrum control of leaf spot and melting out for 14-21 days. And the 4* oz. rate for summer patch and spring dead spot at 30-day intervals.

Tank mix Banner to control already-present brown patch

As with all turf fungicides, Banner's scheduling is critical. But when schedules are interrupted and brown patch is present, use Banner at a 2 oz. rate in a tank mix with contact fungicides like Daconil 2787® or Chipco® 26019. The contact fungicides will control existing diseases and Banner will prevent future infections.

New Banner. Unsurpassed protection for greens, tees, and fairways. And you'll know it on inspection day. *4 oz. label rate pending

BANNER. LONGER LASTING, PREVENTIVE CONTROL.



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MAIN EVENTS

14 SCHEDULING PREEMERGENCE WEED CONTROL

The constant abuse and injury inflicted upon sports turf invites annual and perennial weeds to invade. The tears and craters in the turf we call divots are perfect seedbeds for germinating weeds. Preemergence herbicides control these weeds before they get established. However, they can also slow down establishment of overseeded turfgrasses, sod or sprigs if not applied at the right time and at the right rates. Extension turf specialists and herbicide manufacturers explain how preemergence herbicides can help sports turf managers gain control over serious weeds such as crabgrass, goosegrass and spurge. The keys are selecting the right herbicide and making the application fit into your maintenance schedule.

24 MOWERS: 60 YEARS OF CHANGES

The type of mower you use can have a big impact on the efficiency of your maintenance operation and the quality of turfgrass you provide. Manufacturers, spurred by the growth of the professional turf industry, are designing mowers that precisely meet the needs of the sports turf manager. This article tracks the development of professional mowing equipment from the early part of this century—from the horse-drawn reel gang to the "prime mover" of today. Never before have mowers been more maneuverable, more efficient and more flexible than today. Read this article and evaluate your present mowing equipment.

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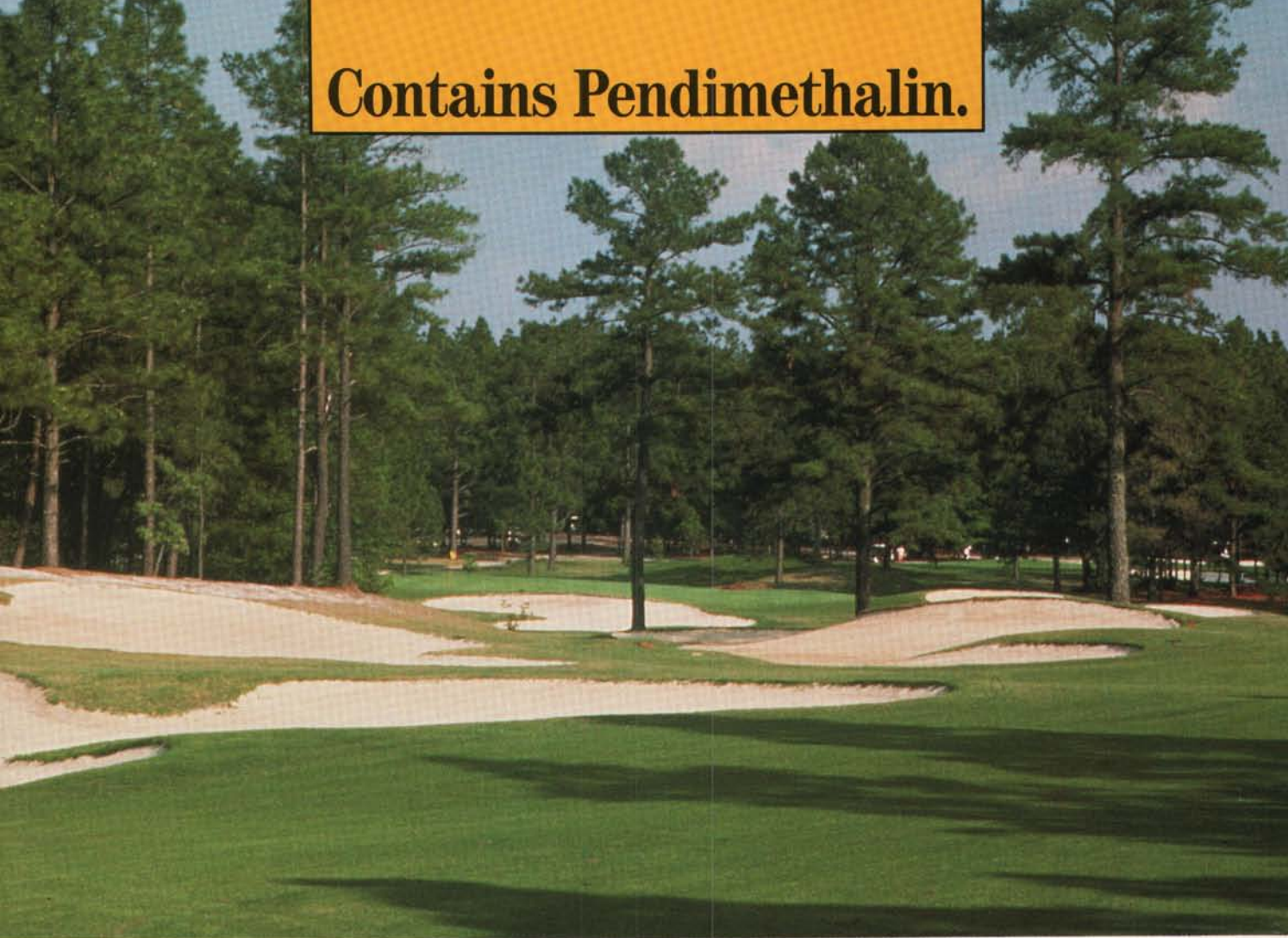
34 CHALKBOARD

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42 SCOREBOARD

COVER: Milt Kogiyama of Scotts applies a new preemergence herbicide to a golf course green during a field test.

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Don't pay a premium for goosegrass-free fairways.

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