

Fore[®] 80WP Rainshield[®]

SPECIALTY FUNGICIDE

Fore[®] 80WP Rainshield[®] specialty fungicide not only provides the most cost-effective control of brown patch and black algae, it also protects against many other troublesome diseases.

Fore 80WP Rainshield is an ideal choice for summertime conditions when heat, humidity and heavy irrigation combine to create the most intense disease conditions of the year.

How Fore[®] 80WP Rainshield[®] specialty fungicide works

Mancozeb, the active ingredient in Fore[®] 80WP Rainshield[®] specialty fungicide, is a multisite enzyme inhibitor that attacks fungi in a nonselective manner and prevents diseased organisms from adapting and mutating. This feature gives Fore 80WP Rainshield a successful track record in turf disease control, without ever experiencing a resistance problem.

What is Rainshield technology?

The mancozeb particles in Fore[®] 80WP Rainshield[®] specialty fungicide are small and refined, so more fungicide remains on the turf blades – allowing long-lasting, broad-spectrum disease control.

Testing has shown that Rainshield technology allows better distribution of the active ingredient with fewer gaps in protection. This helps ensure more even and consistent coverage – even after heavy rain or irrigation. This means more Fore 80WP Rainshield remains on the plant surface for a longer time.

Diseases controlled

Fore[®] 80WP Rainshield[®] specialty fungicide controls algae and also is labeled for control of a variety of fungal diseases, including:

- Brown patch
- Copper spot
- Fusarium
- Fusarium blight
- Gray leaf spot
- Helminthosporium melting-out
- Pythium blight
- Red thread
- Rusts
- Slime mold
- Snow mold



Recommended use rates

The recommended use rate for Fore[®] 80WP Rainshield[®] specialty fungicide on golf courses, sod farms, and industrial or municipal turf areas is 4 to 8 oz. per 1,000 sq. ft., or approximately 11 to 22 pounds per acre. Refer to label for recommended rates and treatment schedules for each target disease.

Tank-mixing

When mixed according to label directions, Fore[®] 80WP Rainshield[®] specialty fungicide is compatible with most commonly used turfgrass fungicides, insecticides and growth regulators. Several popular tank mixes include Fore 80WP Rainshield, plus:

- Eagle[®] 20EW specialty fungicide – for broad-spectrum disease control
- Banol or Subdue fungicide – leads to synergistic effects for curing pythium; in addition, it makes an effective combination against summer stress complex
- Aliette fungicide – for summer stress complex
- PCNB-based fungicides – for good knockdown coverage of snow mold that appears after thawing
- When preparing tank mixes, users should consult spray compatibility charts or state Extension service specialists.

Turfgrass tolerance to this product has been found to be acceptable; however, this product, and tank mixes of this product, have not been tested on all varieties of every turfgrass species or under all possible growing conditions. Users who are unfamiliar with the performance of Fore 80WP Rainshield, or a tank mix containing Fore 80WP Rainshield, should treat a limited area of turfgrass prior to initiating large-scale applications.

How to apply

To achieve optimum control, spray Fore® 80WP Rainshield® specialty fungicide regularly as part of a preventive program. However, if disease is apparent, apply and repeat at seven- to 14-day intervals until the disease is gone.

When treating turf under high disease pressure, apply at maximum label rates and minimum intervals. In low-disease-pressure situations, Fore 80WP Rainshield can be used at the minimum label rates per application. Trials have shown that well-maintained turfgrass responds better to fungicide treatments than turfgrass under stress. Thus, treated turfgrass should be maintained in a vigorous growing condition.

Packaging

Fore® 80WP Rainshield® specialty fungicide is a wettable powder (WP). Label directions for use rates, mixing procedures and application practices can vary slightly. Users should always read and follow all label directions.



KEY BENEFITS

- Multisite enzyme inhibitor – helps manage disease resistance. Rotate with strobilurins for even greater resistance management.
- Cost-effective control.
- Preventive control of brown patch and 11 other diseases.
- Convenient packaging. Eighty percent wettable powder in water-soluble packets.
- Rainshield technology. Improves effectiveness under heaviest disease pressure conditions.
- Tank-mix flexibility. Compatible with other commonly used fungicides and insecticides.