

Tourney® FUNGICIDE

Fall Disease Control to Aid in Root Renewal for Fall & Next Spring



Over the course of the summer, higher temperatures cause considerable turf stress above and below the surface—significantly weakening the plant's root system and, in turn, increasing turf susceptibility to disease outbreaks. Intense heat stress can cause your root systems to go into full retreat and can get down to 1/4" of functional root or less in mid-summer. Full root/turf recovery is delayed by additional stresses such as disease. Cooler temperatures alone aren't enough to help root systems recover from the stress induced by oppressive heat and humidity. Fungicides are essential to maintain and protect plant health.

SUMMER TURF/ROOT STRESS = FALL DISEASE SUSCEPTIBILITY



Tourney® —————>
FUNGICIDE

Fall = ideal Tourney application timing to protect stressed/susceptible turf + set up for a successful following spring

As higher temperatures stress turf, the root system becomes more shallow as carbohydrates are lost, and the plant becomes stressed, making it particularly susceptible to disease infestations.

- As important as it is to protect turfgrass roots from undue stress, it is likewise critical to help them during the recovery process. Don't back down just because temperatures relax.
- Superintendents should be applying fungicides throughout this whole period because it is critical to maintain programs now for disease protection, which puts root systems back on the path to recovery for the following spring.
- A late season application of Tourney cleans up a wide variety of diseases, including anthracnose and brown patch, the final season application can also help take down inoculum levels and delay the reappearance of key diseases until later in the season (ex., dollar spot).



Grow a better tomorrow.

Tourney®

FUNGICIDE

APPLY TOURNEY®

- Using the rate of 0.28 - 0.37 oz/1,000 sq ft
- With 2 gal water/1,000 sq ft
- As the last spray of the season to help protect disease-susceptible turf and cleanup remaining summer and fall diseases

FALL BEST PRACTICES

TIPS FOR REDUCING LATE SEASON TURF STRESS:

- Adherence to fungicide programs (especially late-season sprays)
- Increase mowing heights
- Strict water management - water deeply & infrequently but don't overwater
- Hand-syringing greens
- Use fans to improve air circulation - continue use of fans if humidity persists
- Limiting play or even closing a course for a couple days
- Limit use of heavy machinery
- Increasing nutrition to the plant
- Avoid topdressing until temperatures ease
- Delay core aerification until later in the season

To help get a good head start on the next season, be sure to evaluate your existing fungicide program. Now is the time to evaluate and revise your program to better manage diseases lapses and breakthroughs.



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For specific application rates, directions, mixing instructions and precautions, read the product label. Please visit www.nufarm.com/us to download a full label.
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