



Vigorous, healthy turf starts with the proven nematode control of Curfew® soil fumigant.



Of all the turf-damaging threats you face each year, few have a greater capacity for turning your championship-caliber course into one long rough than plant parasitic nematodes. That's why so many superintendents are relying on the proven nematode control of Curfew® soil fumigant to protect their turfgrasses and their reputations.

Here's why you should, too. Curfew delivers powerful control of the most damaging root-feeding nematode species. And Curfew works fast. Once injected into the soil as a liquid, Curfew rapidly converts to a gas that moves throughout the soil profile. As soon as plant parasitic nematodes come into contact with Curfew, they're history.

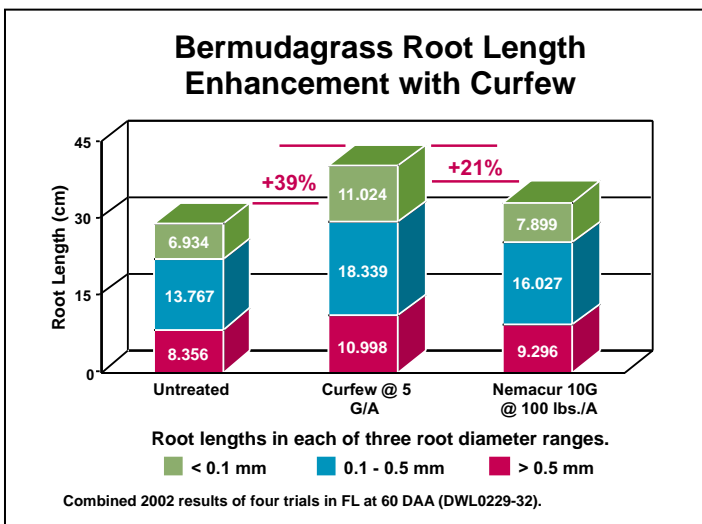
Healthy roots lead to improved turf quality.

Managing plant parasitic nematodes with Curfew® soil fumigant results in better turfgrass vigor, improved appearance and fewer operational challenges.

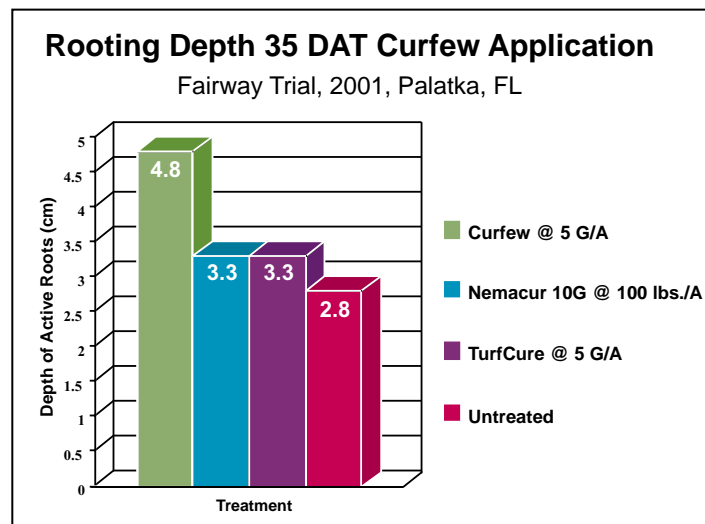
You also get these important benefits with Curfew:

- Labeled for use on all established, actively growing fairways, roughs, tee complexes and greens
- Applied by certified applicators with approved equipment
- Improved irrigation water and nitrogen management strategies
- Improved visual appearance and playability

Tests prove Curfew outperforms the competition.



In this trial, Bermudagrass treated with Curfew developed roots that were 39 percent longer than an untreated check and 18 percent longer than a similar plot treated with Nemacur 10G nematicide. That's significant, because longer roots are better able to reach and absorb soil moisture and nutrients.



In this fairway trial, turf roots enhanced by Curfew were found to be considerably deeper than those treated by Nemacur 10G and TurfCure soil fumigant. Longer, healthier roots result in stronger, more durable turf, which uses water and soil nutrients more efficiently.

Spotting the signs of nematode damage.

You need a microscope to see parasitic nematodes, but the damage they cause is painfully clear to the naked eye.

The effects of nematode feeding below ground.

Parasitic nematodes damage turf roots in a number of ways. Some species insert a stylet into the turf root cells, injecting enzymes or other toxic substances, and then sucking the cell contents out through the stylet. Others feed externally on the outer surface of turf roots.

Visible symptoms of nematode feeding include stunted roots with lesions or galls. Their feeding also destroys fine root hairs that are essential for nutrient and water absorption. In addition, nematode feeding sites provide entry points for diseases and secondary pests.

The above-ground effects of nematode feeding.

The telltale above-ground signs of nematode feeding include thinning turf that is chlorotic and yellow in appearance. Turf that exhibits these symptoms is very susceptible to disease and weed stress, and is unable to withstand traffic.



Preparing for an application of Curfew.

Before scheduling your application of Curfew® soil fumigant, you'll need to complete a few simple steps to ensure maximum results.

- Be sure that turfgrasses to be treated are actively growing at the time of application.
- Apply ½" of irrigation to areas designated for treatment prior to application to ensure good soil moisture.
- An application of nitrogen prior to and soon after treatment will enhance turf response.
- Consult the product specimen label of Curfew for additional information.

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Curfew, TurfCure and Nemacur are federally Restricted Use Pesticides.
Curfew is registered under the FIFRA section 24(c) only for sale and use in the states of Alabama, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina and Texas. Curfew may not be sold or used in Dade County, Florida. Always read and follow label directions.



What to expect after the application of Curfew.

The following photos depict a typical chronology of what you will see following application of Curfew.



1 to 2 days after application:
Some dead leaves and runners from mechanical damage at injection slits.



2 to 7 days after application:
Limited chemical burn in immediate area of injection slits.



14 days after application:
Injury associated with application no longer visible. Darker green turf in area of injection slits.



21 days or more after application:
Above- and below-ground improvement in turf growth and development. Darker green turf associated with injection slits may coalesce, resulting in more uniform appearance.

Expect the quickest and greatest improvement on poor-quality turf. Bare areas will require more time to fill in.

If you suspect you have a nematode problem, consider submitting a soil sample to your state's nematode assay lab and give your authorized Curfew soil fumigant agent a call today. They'll handle all the details and arrange for your fumigant to be professionally injected by a certified applicator utilizing specialized equipment.

For more information about Curfew® soil fumigant, e-mail info@dow.com, call 1-800-255-3726 or visit www.dowagro.com/turf.