



# SEND NEMATODES TO THEIR FINAL RESTING PLACE.

We gather here today to say good riddance to damaging nematodes and soilborne diseases, whose lives will be cut short by **Trefinti® nematocide/fungicide**.



Controls a broad range of plant-parasitic nematodes including **lance**, **sting**, **root-knot** and **Anguina**



Protects against **spring dead spot**, **take-all**, **root rot** and **mini ring**



Part of a **resistance management** program when rotated with Divanem® nematocide



For more information and trial data, scan the QR code or visit [GreenCastOnline.com/Trefinti](https://www.GreenCastOnline.com/Trefinti)

Divanem is a Restricted Use Pesticide

 **Trefinti®**  
Nematocide/Fungicide

**syngenta®**



# Say Good Riddance to Nematodes

The active ingredient powering TYMIRIUM® technology selectively reduces nematode populations while controlling fungal diseases to increase root growth and promote healthier turf. To maximize nematode control and prevent resistance, a rotation program using Trefinti nematocide/fungicide and Divanem nematocide is recommended, particularly when nematode thresholds are high or significant damage has already occurred. Trefinti alone may be sufficient for many situations.

## A rotation with Divanem provides:

- Broader-spectrum control of key nematode species including spiral and stubby root
- Resistance management for sting and root-knot species

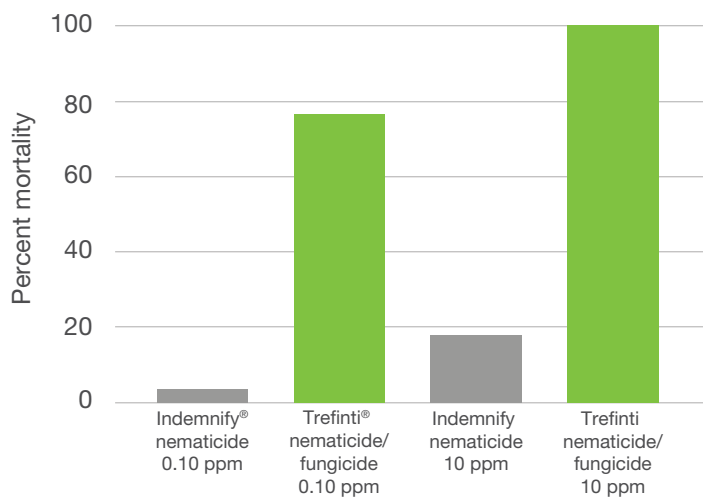
## Broad-Spectrum Nematode Control

(Green inoculated with lance, root-knot and sting nematodes)



Source: Dr. Billy Crow, University of Florida. 'TifEagle' ultradwarf bermudagrass. Photographs taken on May 19, 2022.

## Lance Nematode Control Active Ingredient Dose Response



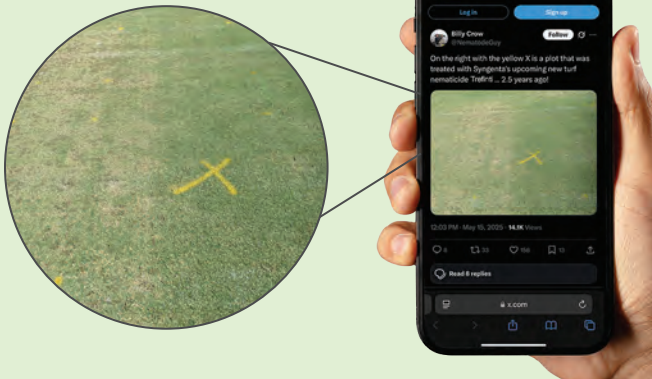
Source: Jeff Simmons, Syngenta, Vero Beach Research Center, Vero Beach, Florida.

Divanem is a Restricted Use Pesticide

## See what researchers are saying

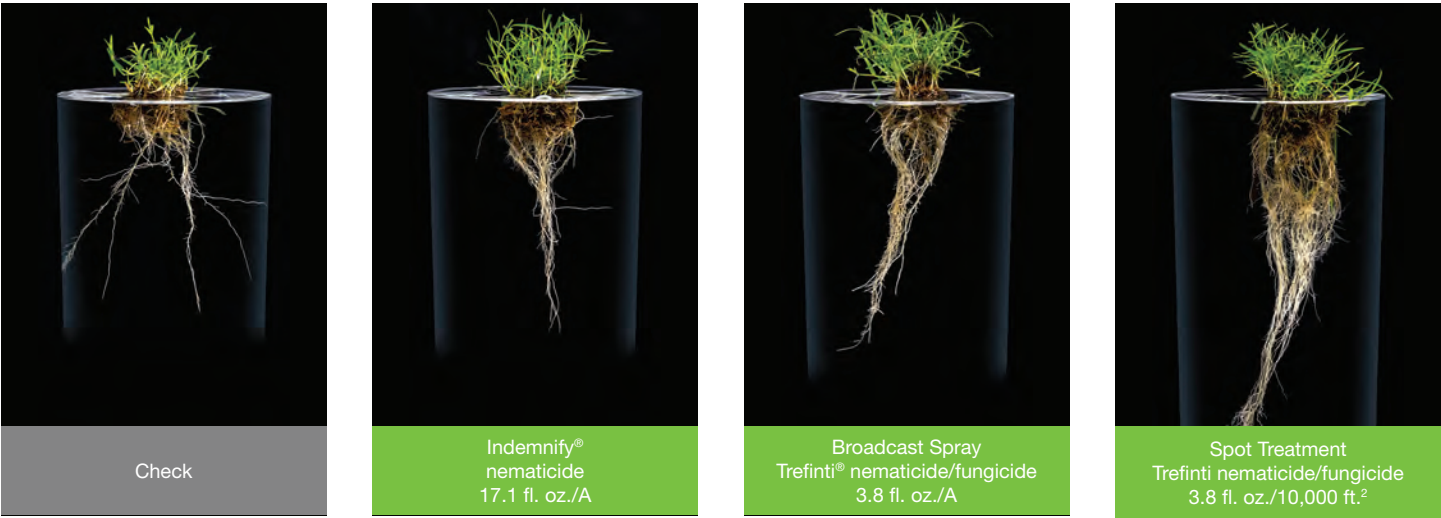
“On the right with the yellow X is a plot that was treated with Syngenta’s upcoming new turf nematocide Trefinti...2.5 years ago!”

DR. BILLY CROW  
@NematodeGuy  
May 15, 2025



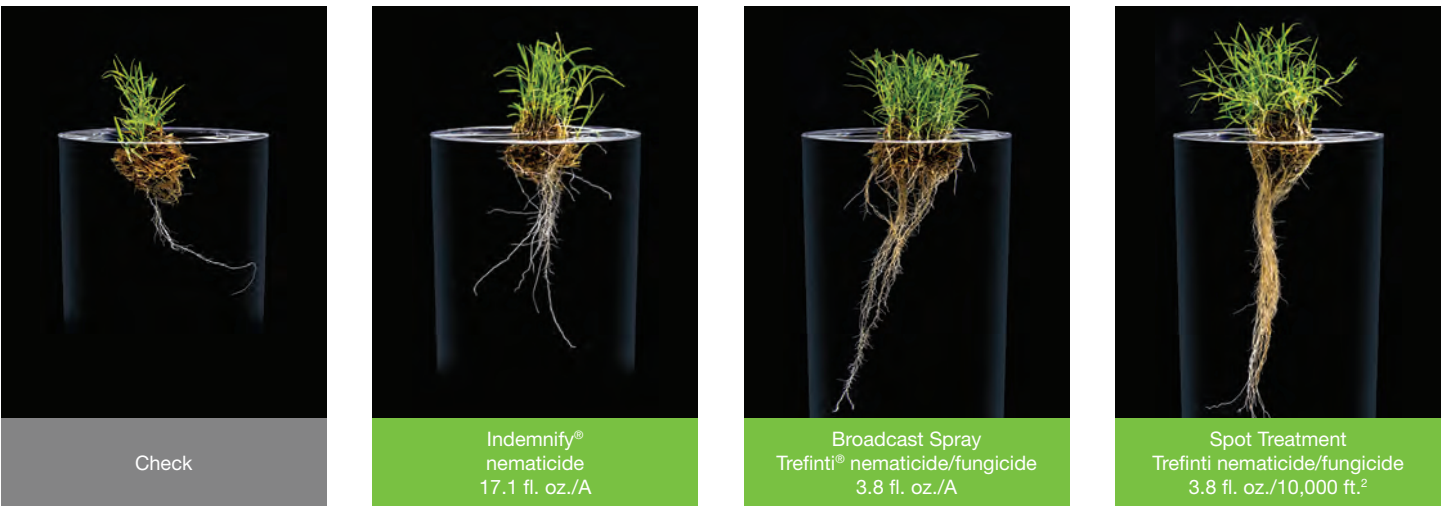
# Lay Nematodes to Rest and Resurrect Roots

## Sting Nematode Control with Trefinti



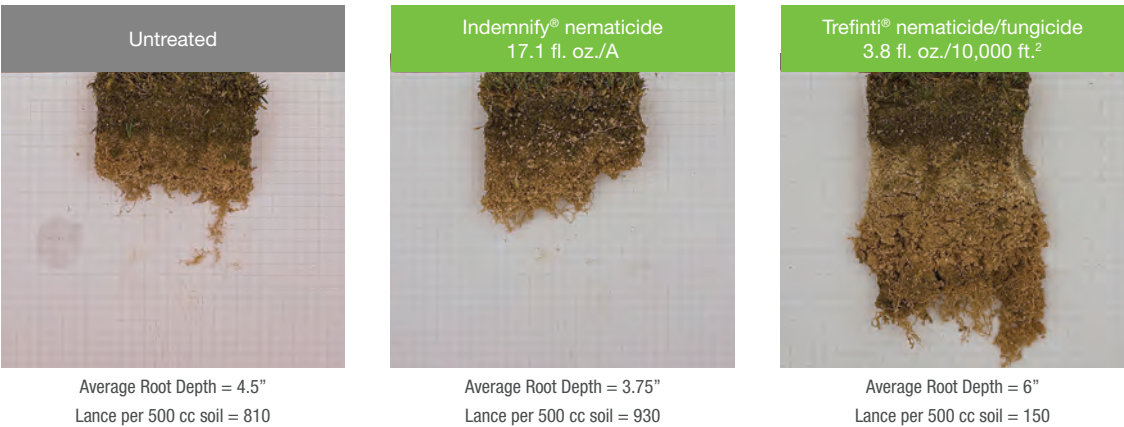
Source: Jeff Simmons, Syngenta, Vero Beach Research Center, Vero Beach Florida. Photos taken Oct. 1, 2024.

## Lance Nematode Control with Trefinti



Source: Jeff Simmons, Syngenta, Vero Beach Research Center, Vero Beach Florida. Photos taken Oct. 1, 2024.

## Improved Rooting via Lance Nematode Control



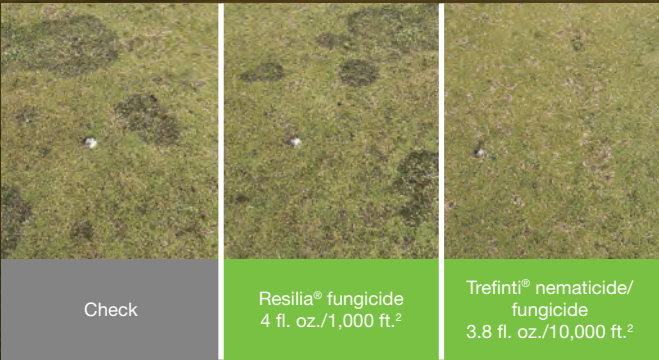
Source: The Dormie Club, West End, North Carolina. 'Penn A-1/A-4' creeping bentgrass putting greens. Treatments applied June 5, July 3, Sept. 23 and Oct. 21, 2024, and April 3 and April 30, 2025. Watered-in immediately with 1/8" of irrigation. Photos taken June 24, 2025.



## Bid Farewell to Damaging Diseases

Trefinti has also demonstrated excellent efficacy against mini ring and spring dead spot, which can cause bleached, straw-colored, circular patches of turf. Roots of affected plants shorten and turn dark brown to black.

### Spring Dead Spot Control in ‘TifEagle’ Bermudagrass



Source: Dr. Joseph Roberts, Clemson University. Treatments applied July 2, July 30, Aug. 27 and Sept. 24, 2024. Watered-in immediately with 1/8" of irrigation. Photos taken May 15, 2025.

## Application Flexibility

Trefinti simplifies nematode control: say goodbye to complex applications and hello to flexible broadcast or spot treatments.

### Trefinti nematocide/fungicide application rates & performance summary

+ = Moderate control  
++ = Good control  
+++ = Excellent control

Fairway recommendations			Greens recommendation	
Application Type	Broadcast	Broadcast	Spot Treatment	Spot Treatment
Application Rate	3.8 fl. oz./A	7.6 fl. oz./A	3.8 fl. oz./10,000 ft. <sup>2</sup>	7.6 fl. oz./10,000 ft. <sup>2</sup>
Annual Maximum Applications	4	2	4	2
Sting Nematodes	+++	+++	+++	+++
Root-Knot Nematodes	++	+++	+++	+++
Lance Nematodes	++	++	+++	+++
Anguina Nematodes	+++	++	+++	+++
Mini Ring	+++	+++	+++	+++
Spring Dead Spot	+++	+++	+++	+++
Take-All Root Rot	+++	+++	+++	+++
Fairy Ring	+	+	++	++
Spot treatment notes:	<div><div>1. The spot treatment rates can be used for:<ul style="list-style-type: none"><li>Increased control of lance nematodes and fairy ring</li><li>Rescue applications for faster control and turf recovery<ul style="list-style-type: none"><li>3.8 fl. oz./10,000 ft.<sup>2</sup> provides excellent control and greater flexibility with 4 applications per year</li></ul></li></ul></div><div>2. Spot treatment application rates are for golf course greens, tees and fairways only</div><div>3. Learn more about nematode control options, sampling and more at <a href="https://www.GreenCastOnline.com/NematodeKnowledge">GreenCastOnline.com/NematodeKnowledge</a></div></div>			