



# 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® nematicide/fungicide**.



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



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



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



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

Divanem is a Restricted Use Pesticide



**syngenta**<sup>®</sup>

## 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 nematicide/fungicide and Divanem nematicide 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

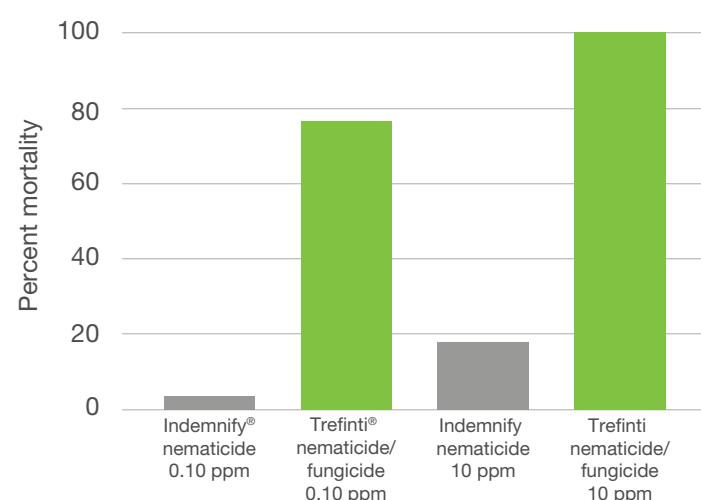
(Green inoculated with lance, root-knot and sting nematodes)



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

## Lance Nematode Control

### Active Ingredient Dose Response



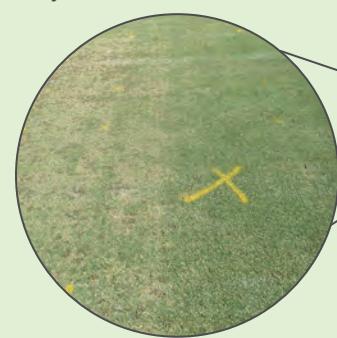
Source: Jeff Simmons, Syngenta, Vero Beach Research Center, Vero Beach, Florida.

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### See what researchers are saying

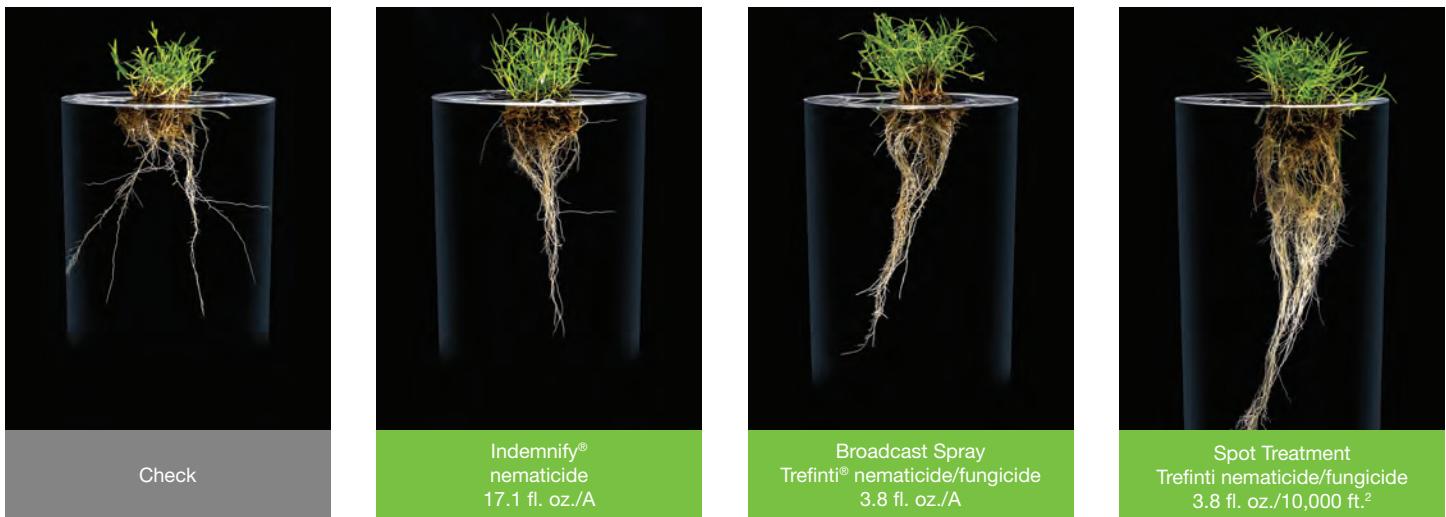
“On the right with the yellow X is a plot that was treated with Syngenta’s upcoming new turf nematicide Trefinti...2.5 years ago!”

DR. BILLY CROW  
@NematodeGuy  
May 15, 2025



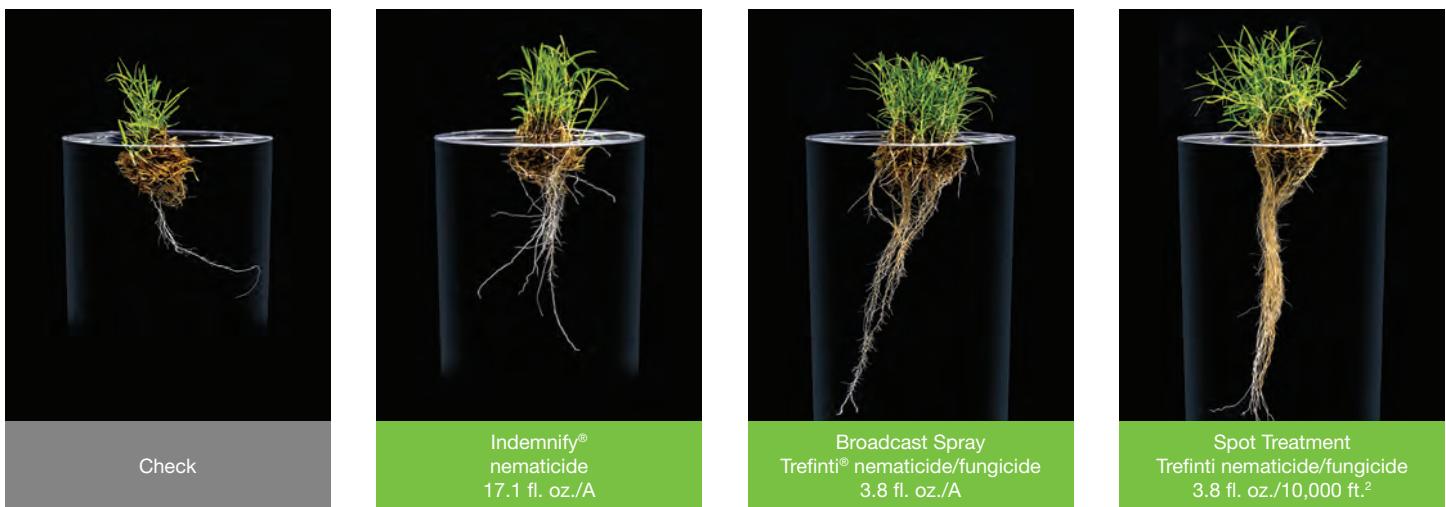
## Lay Nematodes to Rest and Resurrect Roots

### 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

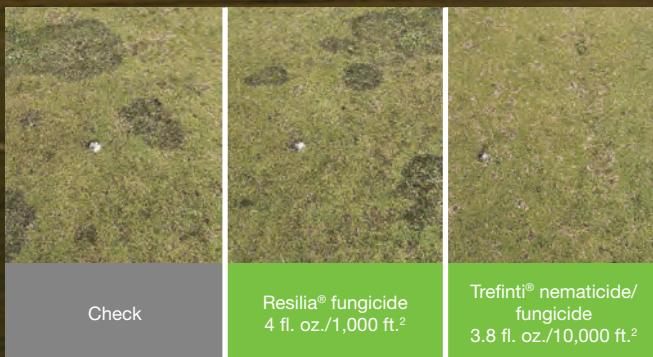


Source: The Dormie Club, West End, North Carolina. 'Penn A-1/A-4' creeping bentgrass putting greens. Treatments applied June 5, July 3, Sept. 23 and Oct. 21, 2024, and April 3 and April 30, 2025. Watered-in immediately with 1/8" of irrigation. Photos taken June 24, 2025.

## 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 nematicide/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./ <b>10,000 ft.<sup>2</sup></b>	7.6 fl. oz./ <b>10,000 ft.<sup>2</sup></b>
Annual Maximum Applications	<b>4</b>	<b>2</b>	<b>4</b>	<b>2</b>
<b>Sting Nematodes</b>	+++	+++	+++	+++
<b>Root-Knot Nematodes</b>	++	+++	+++	+++
<b>Lance Nematodes</b>	++	++	+++	+++
<b>Anguina Nematodes</b>	+++	++	+++	+++
<b>Mini Ring</b>	+++	+++	+++	+++
<b>Spring Dead Spot</b>	+++	+++	+++	+++
<b>Take-All Root Rot</b>	+++	+++	+++	+++
<b>Fairy Ring</b>	+	+	++	++
<b>Spot treatment notes:</b>	<ol style="list-style-type: none"><li>1. The <b>spot treatment rates</b> 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</li><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><li>2. Spot treatment application rates are for golf course greens, tees and fairways only</li><li>3. Learn more about nematode control options, sampling and more at <a href="http://GreenCastOnline.com/NematodeKnowledge">GreenCastOnline.com/NematodeKnowledge</a></li></ol>			

X  @SyngentaTurf #Time4Trefinti

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Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations. Trials reflect treatment rates and mixing partners commonly recommended in the marketplace.

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