

It's time to make root health your top priority

Product information sheet

Soilborne pathogens can cause extensive, even disastrous, damage to your turf. And it's nearly impossible to identify and diagnose root issues before it's too late. By protecting your roots from destructive soilborne pathogens for up to 21 days (and most up to 28 days) and suppressing harmful nematodes, Resilia™ root health solution allows your roots to thrive and reach their full potential.

“Of the 10,000 plus samples we have received in the Turfgrass Diagnostic Lab at NC State, 68% of the diseases diagnosed on golf course putting greens are root diseases.”

Dr. Jim Kerns and Lee Butler. NC State University

All-in-one simplicity

Product Information

- FRAC groups: 3 + 7 + 28
- Signal word: caution
- Formulation: flowable (SC)
- Systemicity: acropetal



Easy to apply and add to programs.

With versatile application timing and spectrum of control, Resilia root health solution can be added to many existing disease management programs. Please consult label for details. And there's no guesswork with one rate for all labeled diseases. **One jug treats exactly 2 acres.**

Diseases Controlled	Application Rate (fl. oz./1,000 ft. ²)	Application Interval (Days)
Pythium Root Rot	4	14 - 21
Fairy Ring		14 - 28
Spring Dead Spot		
Mini Ring		
Summer Patch		
Take-All Patch		
Take-All Root Rot (TARR)		
Nematodes (suppression only)		

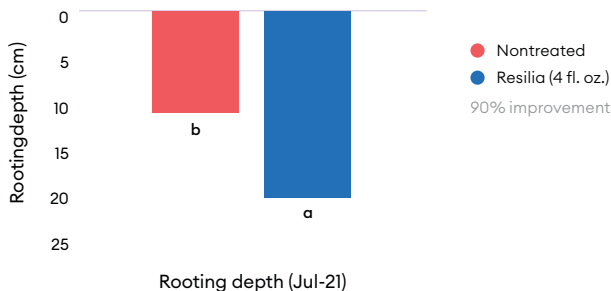
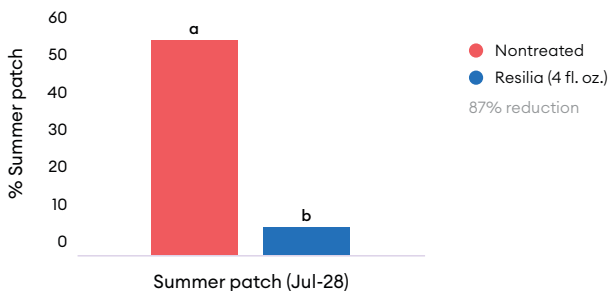
Complements programs with Stressgard®-branded fungicides to offer full spectrum plant health benefits.

While Stressgard-branded fungicides help plant health above ground, Resilia root health solution helps maximize root health and resilience below the surface.

Proven Performance

Summer Patch

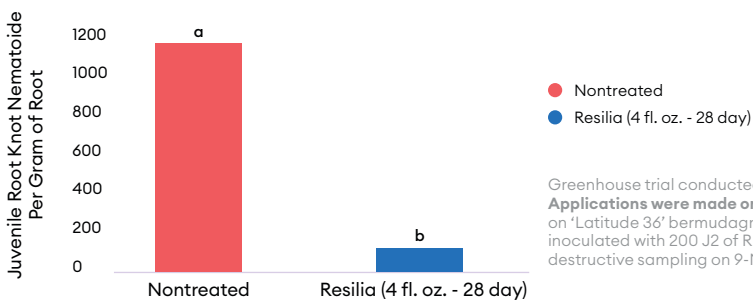
Clarke & Genova, Rutgers University, 2022 - Kentucky bluegrass



Trial conducted in 2022 by Dr. Clarke and Kyle Genova, Rutgers University. **Applications were made on May-26, Jun-23, and 21-Jul** on a stand of Kentucky bluegrass. Treatments were immediately watered in post application. This helps demonstrate that controlling root affecting diseases is critical in maintaining more robust rooting.

Nematode suppression

Crow, University of Florida, 2022 - 'Latitude 36' bermudagrass greenhouse trial

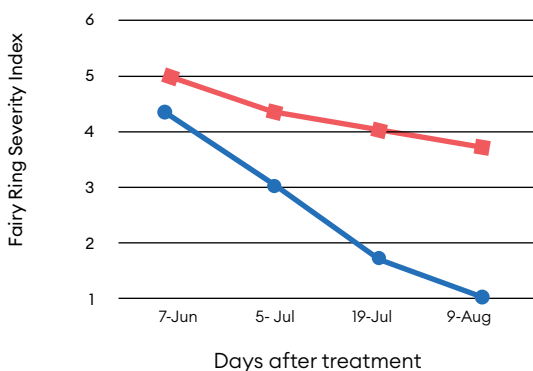


Greenhouse trial conducted in 2022 by Dr. Billy Crow. **Applications were made on 20-Jul, 17-Aug, 14-Sep, and 12-Oct** on 'Latitude 36' bermudagrass. The pots of bermudagrass were inoculated with 200 J2 of RKN on 30-Jun. Data shown is after destructive sampling on 9-Nov 2022.



Curative Fairy Ring

Fidanza, Penn State University, 2022 - Kentucky bluegrass



Symptom rating
9 = very severe type I
8 = severe type I
7 = moderate type I
6 = slight type I
5 = very severe type II
4 = severe type II
3 = moderate type II
2 = slight type II
1 = no fairy ring

● Nontreated
● Resilia (4 fl. oz.)

Initial application was on May 26th and reapplied every 28 days for a total of 3 applications. Treatments were applied in water equivalent to 2-gal 1000 ft². Treatments were immediately watered-in with 0.125" irrigation. A wetting agent (6 fl oz) was included with each application.

Type 1 = Necrotic zones
Type 2 = Dark green rings

"Any tool that can help us improve the performance of a turfgrass sward's root system would be a welcome addition to the toolbox."

Dr. Brandon Horvath, University of Tennessee.