

Endorse™ — Translaminar Fungicide for Turf

**Now
APPROVED
for Anthracnose**

Introducing Endorse™, A Broad-Spectrum Fungicide With An Exclusive Mode of Action.

New Endorse™ turf fungicide from Cleary Chemical Corporation now provides golf course superintendents with an exclusive mode of action to control even the toughest diseases on their tees, greens, and fairways.

Endorse Works Like No Other Fungicide

With outstanding performance against a number of economically threatening turf diseases, Endorse works like no other fungicide around. It obstructs the production of chitin found in fungal cell walls while inhibiting spore germination and mycelium growth in the turf plant. It attacks turf disease through both foliar and translaminar systemic activity and can be used in either a preventative or curative management program. Endorse is an ideal rotational or tankmix partner with other fungicides, like Cleary 3336™ and Spectro™.



The Bottom Line

Endorse gives superintendents an unparalleled disease management tool backed by 65 years of commitment from Cleary.

Broad-spectrum control, an exclusive mode of action, 65 years of commitment all total up to another outstanding fungicide from Cleary—new Endorse.

For more information call 1-800-524-1662.

www.clearychemical.com



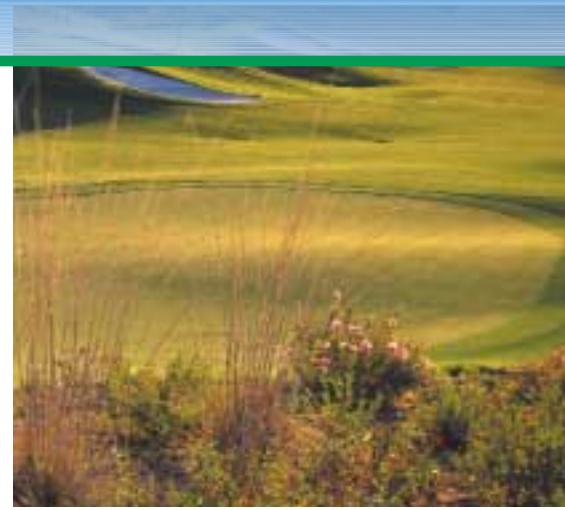
Anthracnose – A Challenge

Superintendents continue to face newer challenges, and it is no surprise that Anthracnose is top of mind. Previously thought of as a disease of minor importance, basal and foliar forms of Anthracnose are now considered major problems for today's turf managers.

In the last 5 years, the turf protection products available to the golf course superintendent have changed. Resistance management practices have never been more important to assure product effectiveness. Cleary Chemical Corp. is pleased to introduce Endorse™ Turf Fungicide as a new, effective management tool for the control of basal and foliar Anthracnose.

Anthracnose Control with Endorse

Recent research from leading Universities around the country shows that Endorse is a leader in the prevention and management of Anthracnose. This preventative treatment along with sound agronomic practices such as supplemental nitrogen treatments and stress reduction indicate better control and turf quality are possible.



Anthracnose – Clarke, Ridgewood CC, 2002

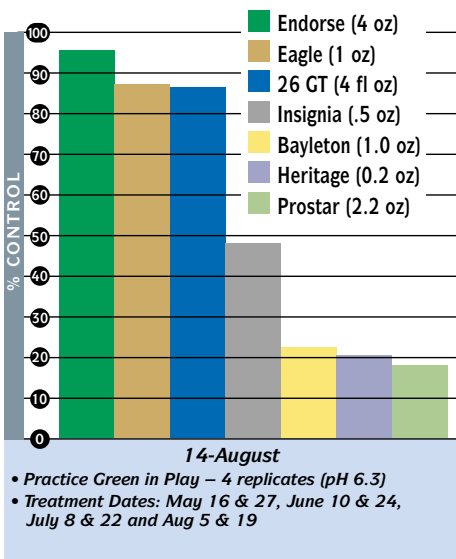


Chart 1– Ridgewood CC, Percent Control

Research was conducted under actual play conditions using the practice green at Ridgewood CC in Paramus NJ. Preventative treatments with Endorse starting in mid May provided excellent season long Anthracnose control and turf quality.

Anthracnose – Clarke, Rutgers, 2002

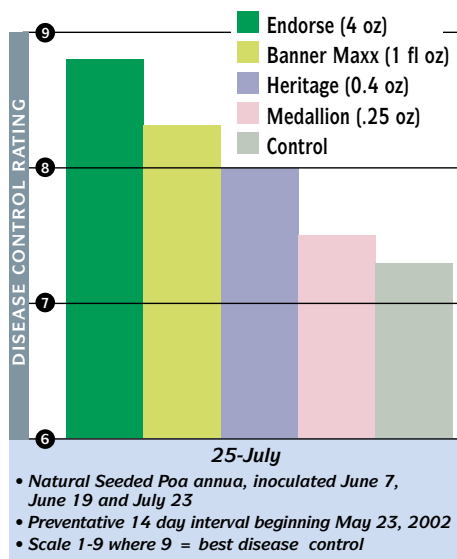


Chart 2– Rutgers, Disease Control Rating

Similar research conducted at Rutgers Turfgrass Experiment Station in New Brunswick, NJ supported the Ridgewood results. Once again, Endorse used in a preventative treatment program starting in mid May provided superior Anthracnose control.

Anthracnose – Clarke, Rutgers, 2002

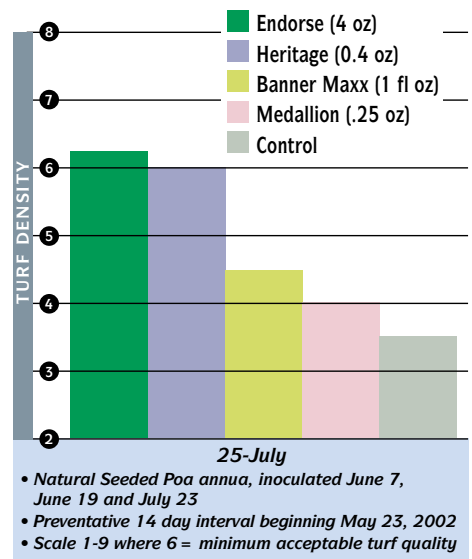


Chart 3– Rutgers, Turf Density

Along with the excellent Anthracnose disease prevention, regular applications of Endorse throughout the summer months also provided acceptable turf density and quality. Summer use of Endorse is not linked to a reduction in turf quality and density commonly associated with DMI family and other turf fungicide products.

Anthracnose Research Conclusions – 2002

- Preventative treatments a must for acceptable Anthracnose disease control and turf quality
- Endorse provided excellent preventative results
- Endorse at higher rates in combination with Spectro provided substantial curative results
- DMI fungicide group provided mixed results by compound
- Strobilurin fungicide group was largely ineffective
- Summer use of DMI products substantially reduced turf density and quality
- Stress reduction practices helped reduce disease symptoms

New Endorse Turf fungicide continues to provide golf course superintendents with a unique mode of action to control even the toughest diseases on their tees, greens, and fairways.

Contact your local Cleary distributor for additional information about Endorse and Cleary's

Solutions Programs for this and other disease control problems.

