

Number 18 Penncross green, Troon North, Scottsdale, AZ

# Penncross Creeping Bentgrass ...the Favorite for Forty Years

*Penncross greens are found from elite prestigious private courses to the most played public courses. It is still the most specified creeping bentgrass ever, and from all indications, it will remain the first choice of golf course superintendents, designers and architects the world over.*

**D**eveloped by Professor H. B. Musser and Dr. Joe Duich and introduced in the fall of 1955 as an elite seeded creeping bentgrass for putting greens, Penncross' popularity was immediate and long-lasting. Penncross' reputation for rapid establishment and quick recovery from damage has made it a popular choice of developers who must open their courses in a timely manner as well as savvy superintendents who utilize it for tees and approaches where divot repair is necessary.

Over time Penncross has proved it can take the heat, the wear of 65,000 annual rounds and verbal potshots from envious competitors.

Penncross is grown to the same critical standards set by Professor Musser, and you can be assured we'll provide the world's most recognized creeping bentgrass as long as you demand it.

## Penncross 1955-1995

CIRCLE #101

**Tee-2-Green  
Corp.**

PO Box 250  
Hubbard, OR 97032  
USA  
1-800-547-0255  
503-651-2130  
FAX 503-651-2351

©1995 Tee-2-Green Corp.



**1.** Circle the appropriate reader service numbers below. **2.** Print your name and address; answer all questions; sign and date this form. **3.** Affix postage and mail.

# GOLF COURSE NEWS

THE NEWSPAPER FOR THE GOLF COURSE INDUSTRY

## Reader Service and Free Subscription Card

May 1995 (expires 8/95)

**\*\*\* IMPORTANT: All information must be provided for processing.**

Do you wish to receive/continue to receive *Golf Course News* FREE?  Yes  No

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**1. My primary title is: (check one only)**

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> a. Golf Course Superintendent  | <input type="checkbox"/> d. Club President    | <input type="checkbox"/> h. Architect/Engineer     |
| <input type="checkbox"/> k. Assistant Superintendent    | <input type="checkbox"/> e. General Manager   | <input type="checkbox"/> i. Research Professional  |
| <input type="checkbox"/> b. Green Chairman/Dir. Grounds | <input type="checkbox"/> f. Owner/CEO         | <input type="checkbox"/> j. Others allied to field |
| <input type="checkbox"/> c. Director of Golf/Head Pro   | <input type="checkbox"/> g. Builder/Developer |  |

(please specify) \_\_\_\_\_

**2. My primary business is: (check one only)**

- 1. Public Golf Course
- 2. Private Golf Course
- 11. Semi-Private Golf Course
- 3. Municipal/County/State/Military Course
- 4. Hotel/Resort Course
- 10. Other Golf Course: \_\_\_\_\_

(please specify)

- 5. Golf Course Architect
- 6. Golf Course Developer
- 7. Golf Course Builder
- 9. Supplier/Sales Rep
- 8. Other \_\_\_\_\_

(please specify)

**5. Annual capital expenditure:**

- a. Under \$100,000
- b. \$100,000 - \$249,999
- c. \$250,000 - \$500,000
- d. Over \$500,000

**3. Number of holes:**

- |                                      |   |
|--------------------------------------|---|
| <input type="checkbox"/> a. 9 holes  | <input type="checkbox"/> d. 36 holes    |
| <input type="checkbox"/> b. 18 holes | <input type="checkbox"/> e. Other _____ |
| <input type="checkbox"/> c. 27 holes |   |

(please specify)

**4. Total annual maintenance budget:**

- |   |   |
|---|---|
| <input type="checkbox"/> 1. Under \$50,000      | <input type="checkbox"/> 5. \$500,000-\$749,999   |
| <input type="checkbox"/> 2. \$50,000-\$99,999   | <input type="checkbox"/> 6. \$750,000-\$1,000,000 |
| <input type="checkbox"/> 3. \$100,000-\$249,999 | <input type="checkbox"/> 7. Over \$1,000,000      |
| <input type="checkbox"/> 4. \$250,000-\$499,999 |   |

**6. My purchasing involvement is:**

- 1. Recommend equipment for purchase
- 2. Specify equipment for purchase
- 3. Approve equipment for purchase

**PLEASE PRINT**

Name:  Mr.  Ms. \_\_\_\_\_

Title: \_\_\_\_\_

Facility/Company: \_\_\_\_\_

Business Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Telephone: ( \_\_\_\_ ) \_\_\_\_\_ Fax: ( \_\_\_\_ ) \_\_\_\_\_

**Circle the appropriate number for product information.**

101	102	103	104	105	106	107	108	109	110	111	112	113	114	115
116	117	118	119	120	121	122	123	124	125	126	127	128	129	130
131	132	133	134	135	136	137	138	139	140	141	142	143	144	145
146	147	148	149	150	151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170	171	172	173	174	175
176	177	178	179	180	181	182	183	184	185	186	187	188	189	190
191	192	193	194	195	196	197	198	199	200	201	202	203	204	205
206	207	208	209	210	211	212	213	214	215	216	217	218	219	220
221	222	223	224	225	226	227	228	229	230	231	232	233	234	235
236	237	238	239	240	241	242	243	244	245	246	247	248	249	250
251	252	253	254	255	256	257	258	259	260	261	262	263	264	265
266	267	268	269	270	271	272	273	274	275	276	277	278	279	280
281	282	283	284	285	286	287	288	289	290	291	292	293	294	295
296	297	298	299	300	301	302	303	304	305	306	307	308	309	310
311	312	313	314	315	316	317	318	319	320	321	322	323	324	325
326	327	328	329	330	331	332	333	334	335	336	337	338	339	340
341	342	343	344	345	346	347	348	349	350	351	352	353	354	355
356	357	358	359	360	361	362	363	364	365	366	367	368	369	370
371	372	373	374	375	376	377	378	379	380	381	382	383	384	385
386	387	388	389	390	391	392	393	394	395	396	397	398	399	400

Publisher reserves the right to serve only those who meet the publication's qualifications. Free offer is for United States only. All Canadian subscriptions cost \$45.00 USD. All other foreign subscriptions \$125 USD. Non-qualified US subscriptions \$45. Payment must be received for subscription to begin.

Return Address

---

---

---



AFFIX  
LETTER  
RATE  
STAMP  
HERE

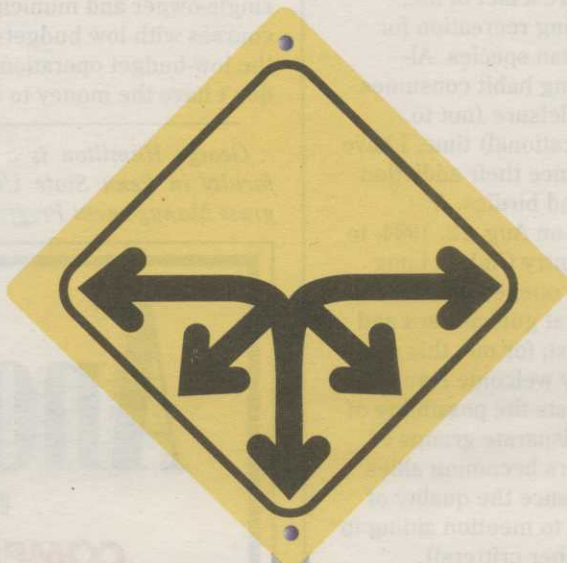
**GOLF COURSE NEWS**  
PO BOX 3047  
LANGHORNE PA 19047-3047







**IF THIS IS WHAT YOU THINK PRIMO DOES TO YOUR GRASS,**



**IT'S TIME WE SET YOU IN THE RIGHT DIRECTION.**

Lots of people know that Primo® regulates the growth of grass. But not as many understand how.

Primo doesn't stunt turf. Instead, it redirects the grass's growth.

Unlike other growth regulators, which actually stop cell division, grass treated with Primo will still be actively growing, producing the same amount

of new cells. Only now the cells will be smaller. Smaller cells mean a more compact plant.

Nutrients that otherwise would be needed above ground are now channeled into the roots, giving you a thicker stand, and up to 25% more root mass. So the grass can more efficiently take up water and nutrients.

And Primo is foliar-absorbed, so there's less risk of inconsistent uptake.

The result? The easiest-to-manage, best-looking turf you can imagine.

It's easy to see why all roads lead to Primo.



© 1995 Ciba-Geigy Corporation, Turf and Ornamental Products supports the "DON'T BAG IT" program. Always read and follow label directions.

CIRCLE #111



**For some, perfection is a goal. For Jack Nicklaus and his crew, it's merely a starting point.**





As one of golf's legendary players and course designers, Jack Nicklaus sets the pace for quality play. To maintain his courses and his reputation, he chooses turf equipment that does the same. Jacobsen.

Take Jacobsen greens mowers for example. A complete family of walk-behind greens mowers offers the selection to match individual green terrain and conditions for precise cutting and striping.

The one and only patented Jacobsen Turf Groomer® turf conditioner creates healthier greens with improved playability.

And the Greens King™ IV with steerable reels cuts smoother and cleaner than anything on wheels.

Jacobsen equipment makes a noticeable difference. It's one reason Muirfield Village Golf Club is consistently rated #1 by the pros as the best maintained course they play on the PGA tour. And Desert Mountain, another Nicklaus-designed course, is #1 on the Seniors tour.

In fact, Nicklaus recommends Jacobsen to help keep all 131 of the courses he designed at the top of their game...and at the top of "best course" lists around the world.

THE PROFESSIONAL'S CHOICE ON TURF.

**JACOBSEN**  
**TEXTRON**

Jacobsen Division of Textron Inc.



The 18th Green at Muirfield Village Golf Club; Jack Nicklaus and Superintendent Mike McBride.



# NEW



## THE BEST FUNGICIDE ON THE COURSE

LONGEST CONTROL • BEST PERFORMANCE • LOWEST RATES

THE CONFIDENCE TO WIN AGAINST BROWN PATCH, DOLLAR SPOT,  
SUMMER PATCH AND 11 OTHER TURF DISEASES.



## THE BEST PREVENTIVE CONTROL

Increase your confidence with just one application of Sentinel. It gives you systemic control of a broad spectrum of 14 damaging turf diseases. It's the most effective way ever to reduce your worry about disease control.

### THE LONGEST CONTROL



- Ranges of expected length of control for Brown Patch and Dollar Spot under comparable conditions.
- Comparisons with other systemic fungicides based on eight years of research and EUP trials.

### LONGER CONTROL THAN THE PRODUCT YOU'RE USING NOW

Only Sentinel delivers this level of extended disease protection. In 8 years and more than 400 tests, Sentinel has consistently delivered the longest control of any fungicide. '93 EUP results averaged 20 to 35% longer, with even more dramatic results in many trials.



Brown Patch

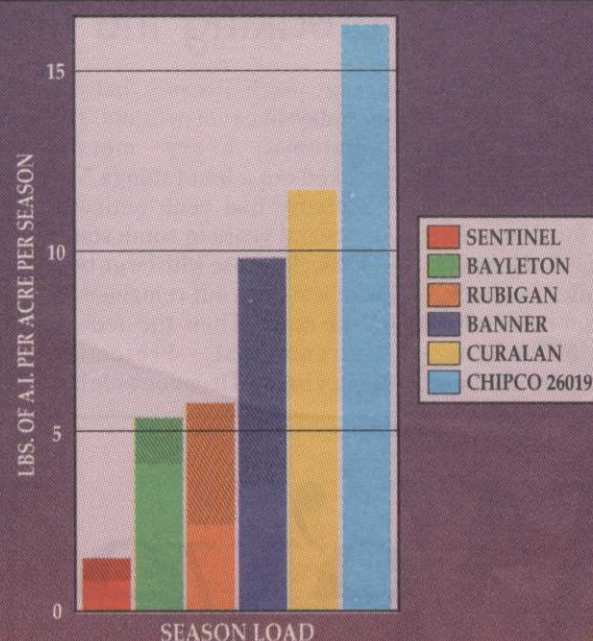
Dollar Spot



### PROVEN FROM TEE TO GREEN

Sentinel has proven its *longest control* in trials in 25 states on 12 different varieties of turf. It's effective on tees, greens and on fairways, and its quick absorption means it won't wash away with rain or standard irrigation practices.

### COMPARATIVE SEASON LOADS SENTINEL 40WG: LONGEST CONTROL - LOWEST RATE



BASED ON USE RATE AND RECOMMENDED SPRAY INTERVAL FOR DOLLAR SPOT & BROWN PATCH CONTROL FOR A 120-DAY SEASON

### A LITTLE GOES A LONG WAY

Good news for you and for the environment. Sentinel is effective at the lowest rates of any available fungicide on the market. You apply less, store less, have a lower seasonal load and still get the longest length of control.

### EASY TO USE

Sentinel comes in convenient 3.6 oz. water soluble packets. These easy-to-use packets mean no pouring or messy measuring. Just toss in the tank and you're ready to apply.

### PLAY TO WIN WITH THE MOST CONFIDENCE

Sentinel gives you the best shots: longest control, broad spectrum and lowest rates on the course. To tee off against turf disease with new Sentinel 40WG, contact your distributor or call Sandoz at 1-800-435-TURF for more information.

© S. SANDOZ Use pesticides effectively. Read and follow label directions carefully. Sentinel 40WG fungicide is a registered trademark of Sandoz Ltd. ©1994 Sandoz Agro, Inc. Bayleton is a registered trademark of Miles, Inc. Rubigan is a registered trademark of DowElanco. Banner is a registered trademark of Ciba. Curalan is a registered trademark of BASF Corporation. Chipco 26019 is a registered trademark of Rhone-Poulenc.





# EAGLE® HAS

## **Introducing Eagle fungicide**

When it comes to maintaining healthy golf courses and long-term playability, new Eagle® soars above other systemic fungicides.

Eagle gives you unbeatable control against tough diseases, like brown patch and dollar spot. Long-lasting performance.

Low use rates. And exceptional turf safety. So you can give golfers high-quality greens.

## **Fits 14-day schedules**

For preventive or curative control, Eagle provides great results. You'll find the best performance, though, with a 14-day protectant schedule.

Even during July and August — when temperatures and humidity rise and disease pressure is highest — Eagle doesn't quit.

Eagle offers another big advantage over other systemics...turf safety. You won't see weakened roots, leaf damage or coarse turf blades.





# LANDED.

So greens always look and play their best.

### Other benefits

Eagle brings good news for applicators, too. Just six tenths of an ounce per 1,000 square feet gives you all the control you need. And mixing couldn't be easier. That's because Eagle comes in

premeasured, water-soluble pouches you can toss right in the tank. There's no measuring, no mess and minimal worker exposure.

To find out more, see your local Rohm and Haas distributor. But don't wait long; Eagle is taking off fast.



**For top-flight performance.**

ALWAYS READ AND FOLLOW LABEL DIRECTIONS FOR EAGLE FUNGICIDE.

Eagle® is a registered trademark of Rohm and Haas Company.

©Rohm and Haas Company 1995 TO-120 3/95



CIRCLE #138



# GOLF COURSE EXPO

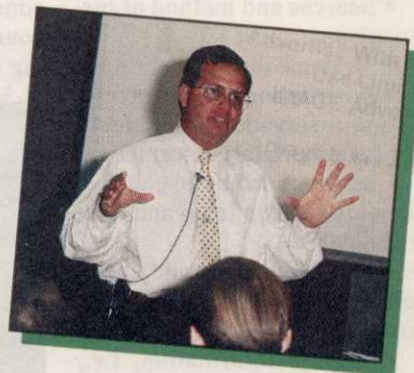
ORANGE COUNTY CONVENTION CENTER  
ORLANDO, FLORIDA  
NOVEMBER 9-10, 1995

A NATIONAL EXHIBITION AND CONFERENCE FOR OWNERS,  
SUPERINTENDENTS, MANAGERS, AND DEVELOPERS OF  
PUBLIC-ACCESS GOLF FACILITIES

# Golf Course Expo Means Business

The public-access golf industry comes together at Golf Course Expo—the only national trade show and conference for superintendents, managers, owners, operators, and developers of public-access facilities—daily-fee, semi-private, resort, and municipal courses.

- **Save money by pinpointing exhibitors on the trade show floor**  
We're serious about saving your money and time. Investigate vendors who are there for all your needs—equipment, chemicals, seed, builders, accessories, sod, golf cars, consultants, management software, fertilizers, architects, and marketing firms.
- **Get up to speed on new products and services**  
Find out "what's new" to give your course the competitive edge. The key to success in the business of golf is staying on top of new trends, partnering with vendors, and finding creative solutions. And Golf Course Expo is a carefully designed event to provide all three—and give you the edge.
- **Participate in special show events—like Shop Talks—where you'll learn about products and services that impact your bottom line**  
Shop Talks are vendor-sponsored sessions set up on the show floor. Participating suppliers will zero in on solutions, feature their products and services, and address critical industry trends. And it's all part of the show.
- **Solve problems by attending the multi-tracked conference program**  
In the crowded public-access marketplace, maintaining quality conditions on your course in the face of high traffic, and at a reasonable cost is even more important. Marketing your course takes on added significance. And efficient management—doing more with less—becomes an absolute must. The conference offers easy-to-adopt ideas that really work.



*"Very interesting information. Being new in the business, this is very informative and interesting."*

Mark Clark, Food and Beverage Manager  
Sandy Ridge Golf Course, Midland, MI



*"Great Start"*

R.J. Kooyer, President  
Bankhead Forest Golf Course, Double Springs, AL

## Bring the Management Team

Golf Course Expo is a must-attend for superintendents, managers, owners, operators, general managers, golf administrators, directors of parks and recreation, builders, architects, and developers. This is a great chance for everyone at your course who makes buying decisions to find key products and services that will help your facility operate more effectively and efficiently.



*"This was a very worth while experience. It's always great to get people together who are in the same business."*

Craig Immel, Director of Golf  
Aberdeen Golf Club, Cleveland, OH

And because its sponsored by *Golf Course News*,  
Golf Course Expo means business for you!

Circle November 9 and 10  
On Your Calendar Now to be  
Part of This National Event for  
Key Professionals at Public-Access  
Golf Facilities



*"Well run event as always."*

David Claeysens, Director of Golf  
Rockford, Illinois Park District

✂ Cut Here

## Send me more information on Golf Course Expo

- Send me information for attending the trade show free of charge
- Send me information for attending the conference
- My company is interested in purchasing exhibit space, please send me details

NAME: \_\_\_\_\_

TITLE: \_\_\_\_\_

COMPANY: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

TELEPHONE: \_\_\_\_\_ FAX: \_\_\_\_\_

Key code: AD

Return to Golf Course Expo, PO Box 997, 38 Lafayette Street, Yarmouth ME 04096  
For faster service fax to 207-846-0657

# GOLF COURSE EXPO

ORANGE COUNTY CONVENTION CENTER  
ORLANDO, FLORIDA  
NOVEMBER 9-10, 1995



**1.** Circle the appropriate reader service numbers below. **2.** Print your name and address; answer all questions; sign and date this form. **3.** Affix postage and mail.

# GOLF COURSE NEWS

THE NEWSPAPER FOR THE GOLF COURSE INDUSTRY

## Reader Service and Free Subscription Card

May 1995 (expires 8/95)

**\*\*\* IMPORTANT: All information must be provided for processing.**

Do you wish to receive/continue to receive *Golf Course News* FREE?  Yes  No

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**1. My primary title is: (check one only)**

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> a. Golf Course Superintendent  | <input type="checkbox"/> d. Club President    | <input type="checkbox"/> h. Architect/Engineer     |
| <input type="checkbox"/> k. Assistant Superintendent    | <input type="checkbox"/> e. General Manager   | <input type="checkbox"/> i. Research Professional  |
| <input type="checkbox"/> b. Green Chairman/Dir. Grounds | <input type="checkbox"/> f. Owner/CEO         | <input type="checkbox"/> j. Others allied to field |
| <input type="checkbox"/> c. Director of Golf/Head Pro   | <input type="checkbox"/> g. Builder/Developer |  |

(please specify) \_\_\_\_\_

**2. My primary business is:(check one only)**

- |   |
|---|
| <input type="checkbox"/> 1. Public Golf Course                            |
| <input type="checkbox"/> 2. Private Golf Course                           |
| <input type="checkbox"/> 11. Semi-Private Golf Course                     |
| <input type="checkbox"/> 3. Municipal/County/<br>State/Military Course    |
| <input type="checkbox"/> 4. Hotel/Resort Course                           |
| <input type="checkbox"/> 10. Other Golf Course: _____<br>(please specify) |
| <input type="checkbox"/> 5. Golf Course Architect                         |
| <input type="checkbox"/> 6. Golf Course Developer                         |
| <input type="checkbox"/> 7. Golf Course Builder                           |
| <input type="checkbox"/> 9. Supplier/Sales Rep                            |
| <input type="checkbox"/> 8. Other _____<br>(please specify)               |

**3. Number of holes:**

- |                                      |   |
|--------------------------------------|---|
| <input type="checkbox"/> a. 9 holes  | <input type="checkbox"/> d. 36 holes                        |
| <input type="checkbox"/> b. 18 holes | <input type="checkbox"/> e. Other _____<br>(please specify) |
| <input type="checkbox"/> c. 27 holes |   |

**4. Total annual maintenance budget:**

- |   |   |
|---|---|
| <input type="checkbox"/> 1. Under \$50,000      | <input type="checkbox"/> 5. \$500,000-\$749,999   |
| <input type="checkbox"/> 2. \$50,000-\$99,999   | <input type="checkbox"/> 6. \$750,000-\$1,000,000 |
| <input type="checkbox"/> 3. \$100,000-\$249,999 | <input type="checkbox"/> 7. Over \$1,000,000      |
| <input type="checkbox"/> 4. \$250,000-\$499,999 |   |

**6. My purchasing involvement is:**

- |  |
|--|
| <input type="checkbox"/> 1. Recommend equipment for purchase |
| <input type="checkbox"/> 2. Specify equipment for purchase   |
| <input type="checkbox"/> 3. Approve equipment for purchase   |

**5. Annual capital expenditure:**

- |   |
|---|
| <input type="checkbox"/> a. Under \$100,000       |
| <input type="checkbox"/> b. \$100,000 - \$249,999 |
| <input type="checkbox"/> c. \$250,000 - \$500,000 |
| <input type="checkbox"/> d. Over \$500,000        |

PLEASE PRINT

Name: Mr.   
Ms.

Title: \_\_\_\_\_

Facility/Company: \_\_\_\_\_

Business Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Telephone: ( \_\_\_\_ ) \_\_\_\_\_ Fax: ( \_\_\_\_ ) \_\_\_\_\_

**Circle the appropriate number for product information.**

101	102	103	104	105	106	107	108	109	110	111	112	113	114	115
116	117	118	119	120	121	122	123	124	125	126	127	128	129	130
131	132	133	134	135	136	137	138	139	140	141	142	143	144	145
146	147	148	149	150	151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170	171	172	173	174	175
176	177	178	179	180	181	182	183	184	185	186	187	188	189	190
191	192	193	194	195	196	197	198	199	200	201	202	203	204	205
206	207	208	209	210	211	212	213	214	215	216	217	218	219	220
221	222	223	224	225	226	227	228	229	230	231	232	233	234	235
236	237	238	239	240	241	242	243	244	245	246	247	248	249	250
251	252	253	254	255	256	257	258	259	260	261	262	263	264	265
266	267	268	269	270	271	272	273	274	275	276	277	278	279	280
281	282	283	284	285	286	287	288	289	290	291	292	293	294	295
296	297	298	299	300	301	302	303	304	305	306	307	308	309	310
311	312	313	314	315	316	317	318	319	320	321	322	323	324	325
326	327	328	329	330	331	332	333	334	335	336	337	338	339	340
341	342	343	344	345	346	347	348	349	350	351	352	353	354	355
356	357	358	359	360	361	362	363	364	365	366	367	368	369	370
371	372	373	374	375	376	377	378	379	380	381	382	383	384	385
386	387	388	389	390	391	392	393	394	395	396	397	398	399	400

Publisher reserves the right to serve only those who meet the publication's qualifications. Free offer is for United States only. All Canadian subscriptions cost \$45.00 USD. All other foreign subscriptions \$125 USD. Non-qualified US subscriptions \$45. Payment must be received for subscription to begin.



Return Address

---

---

---



**AFFIX  
LETTER  
RATE  
STAMP  
HERE**

**GOLF COURSE NEWS**  
PO BOX 3047  
LANGHORNE PA 19047-3047





# They don't worry about *Sclerotinia*, *Rhizoctonia* or the damaging effects of summer stress complex.



## With Fore<sup>®</sup>, neither will you.

Most golfers couldn't even guess what *Sclerotinia* is. Or *Helminthosporium*. But they know a disease outbreak when they see one. With Fore<sup>®</sup> fungicide, you can make sure they never will.

Fore gives you exceptional control against a broad spectrum of turf diseases (even the hard-to-pronounce ones). It won't injure sensitive turf. You'll get consistent performance, too. That's because Fore has been protecting

greens for more than 25 years...without any record of resistance.

Plus, Fore gives you a new way to fight back against summer stress complex: a tank mix of Fore+Aliette<sup>®</sup>. Even during the hottest days, Fore+Aliette stops summer stress cold. So you'll see healthy, green turf. And happier golfers.

To learn more about Fore — and forget about disease worries — see your local Rohm and Haas distributor.



ALWAYS READ AND FOLLOW LABEL DIRECTIONS FOR FORE FUNGICIDE.  
Fore<sup>®</sup> is a registered trademark of Rohm and Haas Company. Aliette is a trademark of Rhone-Poulenc.  
©Rohm and Haas Company 1995

T-O-121



**At  $5/64$ "  
you could  
be so close  
and yet so  
far away.**

**At superfine cutting heights, the turf isn't the only thing that can come up short.**

Every aspect of your mower's performance is accentuated. For better or worse. And the same goes for greens play.

That's why Jacobsen puts so much into every Greens King™ walk-behind greens mower.

Only Jacobsen has the patented Turf Groomer® greens conditioner, which produces faster, truer and healthier greens than any other system.

Plus, our mowers feature exceptional side-to-side, front-to-rear balance and a compact roller base for immaculate cutting.

When it comes to performance—when it comes to results—no other greens mower family can make this cut. For more information, and a complete demonstration, contact your Jacobsen distributor today.



*Our 500 series walk-behind greens mower family includes 18", 22" and 26" models to handle everything from severely undulating greens, to tee boxes and collars, flawlessly.*

**THE PROFESSIONAL'S CHOICE ON TURF.**

**JACOBSEN  
TEXTRON**

Jacobsen Division of Textron Inc.