

# What they're saying about **The New Penn Pals**

"Penn A-4 enhances the game of golf. It is my personal feeling that Penn A-4 is one of a number of significant contributions to the game of golf by Dr. Joe Duich." "Awesome."

**Cutler Robinson**, CGCS, Supt.  
Bayville GC, Virginia Beach, VA

"Simply stated, everyone who has played Bayville comments the greens are 'the best they have ever puttied.' This grass allows our members to experience 'tour' quality putting and green speed without jeopardizing fairness and enjoyment. Properly managed, Penn A-4 is, in my opinion, the best grass to date and has set a new standard for excellence."

**Dean Hurst**, PGA Professional  
Bayville GC, Virginia Beach, VA

"Even though summer temperatures can reach 115-120°, we've cut our Penn A-4 at 7/64" for more than a year with no problems."

**Doug Anderson**, CGCS, Supt.  
The Vintage Club, Palm Desert, CA

"For me, the lower the cutting height, the better the management (Penn G-6)."

**Pete Gerdon**, Supt.  
Grandfather Golf and CC, Linville, NC

"Because of the short season at our 7,500 ft. elevation, we sodded our rebuilt greens with 42" wide rolls of Penn A-4 from West Coast Turf in California.

There, we found a source for rootzone sand that closely matched our own, and the long, wide rolls minimized seams. We re-opened 5 weeks after sodding, and dense, fibrous roots reached 10-12" in a matter of months."

**Kevin Ross**, CGCS, Supt.  
CC of the Rockies, Edwards, CO

"Quality of the Penn A-4 putting surfaces at The Estancia Club is beyond comparison. Ball roll and the pace of the greens are excellent. I would not hesitate using Penn A-4 again."

**Carl Rygg**, CGCS, Supt.  
The Estancia Club, Scottsdale, AZ

"Penn A-4 Greens do not cost more. While they do need more topdressing and aerification, they require significantly less water, fertilizer, and pesticides."

**Ted Hunker**, Supt.  
Tartan Fields GC, Dublin, OH

"We've overseeded Penn G-6 into our Poa/bentgrass greens after aerifying a total of five times. We fill the holes within 1/4 to 1/8" with sand, seed with one lb. per 1,000 sq. ft., then topdress. When the Poa stresses under heat pressure, Penn G-6 will re-populate that area."

**John Lof**, Supt.  
Michelbook CC, McMinnville, OR

"Penn A-4 greens do not mean more work, more trouble, and do not cost more money to maintain. In fact, just the opposite may be true. We have found that they require fewer cultural practices such as vertical mowing and brushing.

In two years of managing Penn A-4, we have not observed any brown patch or dollar spot, and greens require limited amounts of fertilizer."

**Kurt Thuemmel**, CGCS, Supt.  
Walnut Hills CC, East Lansing, MI

"I overseed our 18 old greens with 1/4 lb. per 1,000 sq. ft. of Penn A-4 each time we aerify. Now, with single cut and roll, our green speeds are consistently fast at 12 to 12-1/2'. Where ball marks tend to tear older bents, they just make dents in Penn A-4."

**Pat Franklin**, Supt.  
Plum Creek CC, Fishers, IN

"We resodded high stress areas in our PennLinks fairways with Seaside II, and are very pleased with its performance. I selected Seaside II with improved dollar spot disease resistance and salt tolerance to address two major turf challenges; the coastal influence and potential sodium buildup from irrigation.

We find Seaside II a strong ally to our PennLinks fairways, and in the future, will slit seed with Seaside II where needed to enhance turf quality."

**David Major**, CGCS, Supt.  
Del Mar CC, Rancho Santa Fe, CA

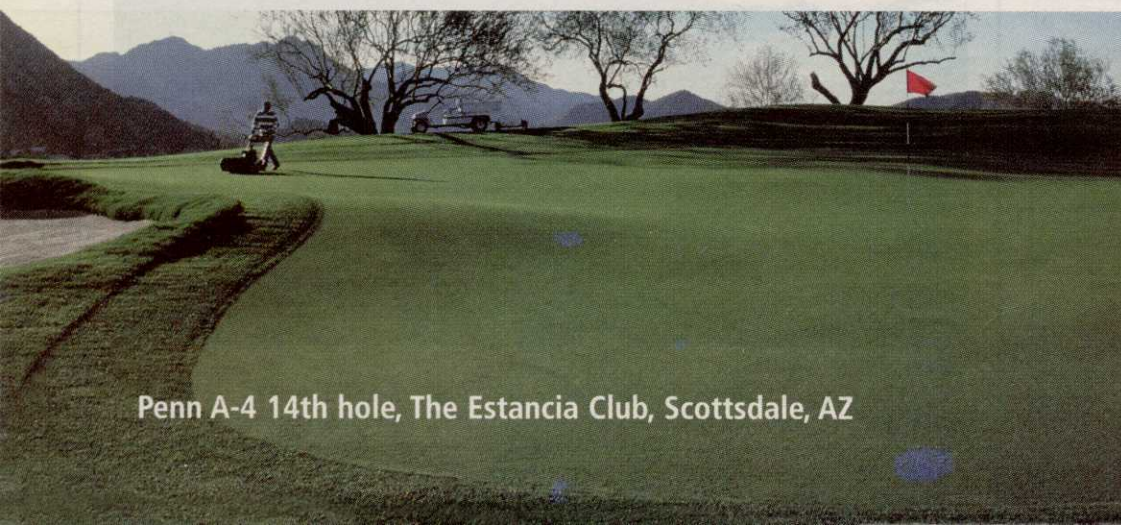
"We have 36 putting greens and 4 practice greens that have been converted from Toronto C-15 to Penn A-4 Creeping bentgrass.

When the greens were placed in play the spring after conversion, comments from our golfing membership were very positive even though turf maturity had not been reached. Putting trueness and turf appearance were among the positive remarks most often mentioned. Now that the putting surfaces have additional development, comments are the greens are superior to anything they've played."

**Bill Byers**, CGCS, Supt.  
Des Moines G & CC, West Des Moines, IA

"Comments from golfers have been extremely positive (Penn G-2)."

**Jeff Hill**, CGCS, Supt.  
Pinehurst Resort and CC, No. 8, Pinehurst, NC




Penn A-4 14th hole, The Estancia Club, Scottsdale, AZ

Penn A-1  
Penn A-2  
Penn A-4  
Penn G-1  
Penn G-2  
Penn G-6  
Seaside II  
NuPenn Blend

**Tee-2-Green®**

PO Box 250  
Hubbard, OR 97032 USA  
800-547-0255 (in USA)  
503-651-2130  
fax 503-651-2351  
bentinfo@tee-2-green.com



**New Compass™**  
**A fairway fungicide so advanced**  
**it combines the best of contacts and**  
**systemics at the lowest rates ever.**

**Unsurpassed control of Brown Patch and 10 other diseases.**

Compass is the best Brown Patch value on the market. Period. It provides the highest efficacy against Brown Patch at the lowest rates ever, as well as excellent control of diseases such as Gray Leaf Spot, Anthracnose, Leaf Spot, and many others.

**Tank mix with Banner® MAXX™ for Dollar Spot control and Subdue® MAXX™ for Pythium control.**

Compass is an excellent tank-mix partner for Banner MAXX in controlling Dollar Spot and providing additional protection against Anthracnose, Leaf Spot, and Summer Patch. Tank mixing with Subdue MAXX provides exceptional control of Pythium.

**Affordable on fairways, yet effective on greens.**

Use of Compass is not limited to fairways. With its revolutionary technology, it can be used on greens and tees, as well. Affordably priced, it is the ideal solution for all areas of the course.



**Mesostemic power delivers locked-in, rainfast control up to 21 days.**

Mesostemic activity, a revolutionary feature unique to Compass, allows it to securely lock into the plant surface. The result: a protective reservoir of fungicide for long-lasting, rainfast disease control.



**Lowest rates ever reduce chemical load up to 95%.**

Compass delivers the value of a contact with the power of a systemic.

**Reduced-risk classification means environmentally sound disease control.**



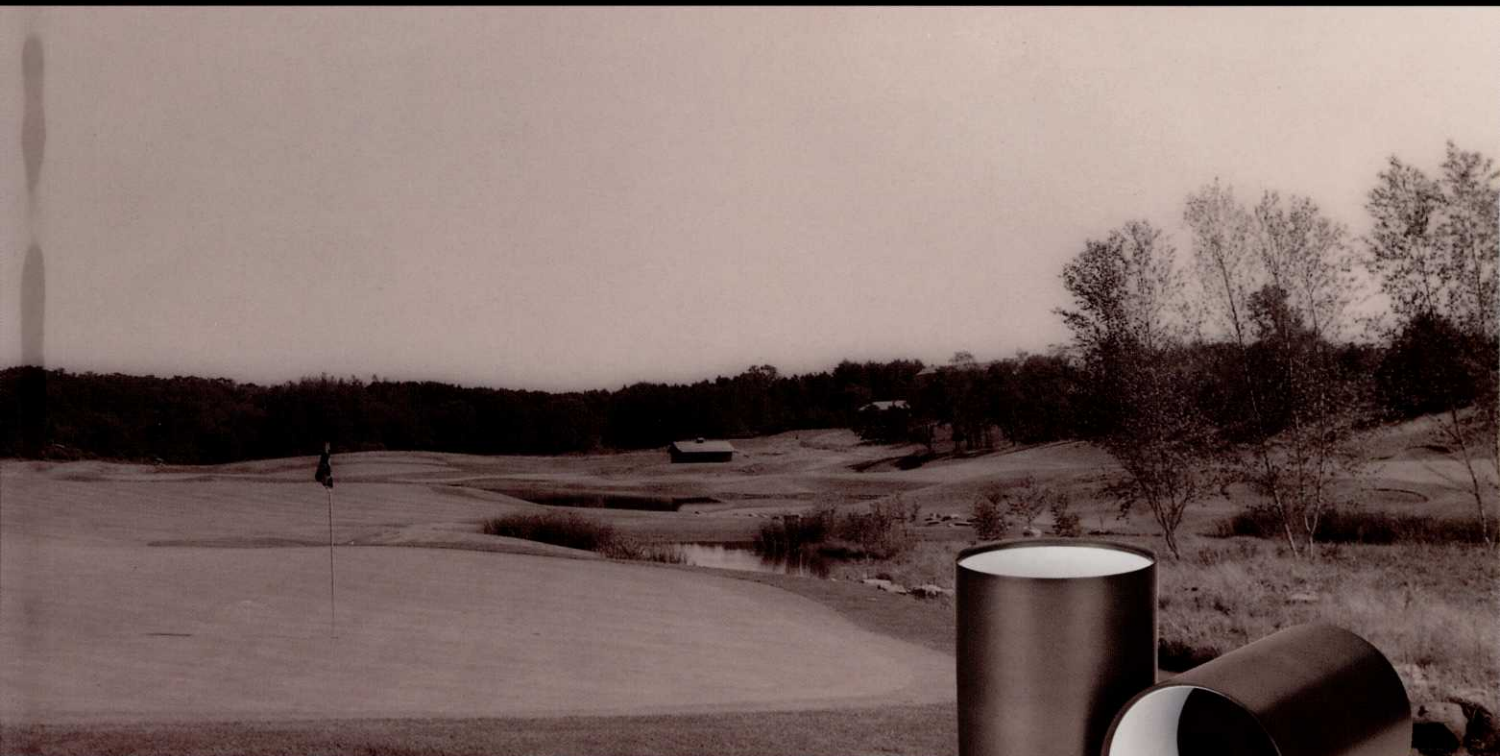
[www.cp.us.novartis.com](http://www.cp.us.novartis.com)

Important: Always read and follow label instructions before purchasing or using these products. ©1999 Novartis Crop Protection, Inc., Turf & Ornamental Products, Greensboro, NC 27419. Compass™, MAXX™, and the Novartis logo are trademarks; Banner® and Subdue® are registered trademarks of Novartis.

 **NOVARTIS**

Your players dream of leaving their mark on a hole, but we've made the hole impossible to mark.

Is this brilliant, or just plain mean?



*We choose brilliant. As in our new brilliant white Ever-White™ cup. The outside is aluminum, the inside wall holds a plastic sleeve – which means no more painting for you, because there's no paint to chip. The sleeve stays tight in the cup during play (but is easy to replace when needed) and the cup itself makes the classic aluminum sound when the ball hits the bottom of it. And as far as your players are concerned? Well, they may never leave their mark on your course, but we're quite sure you'll be seeing their stamp of approval.*



CHANGING THE COURSE OF GOLF.

Look on back for another one of our new products.

One of our proudest traditions is breaking with tradition. Here's another one of our latest innovations.



### EVER-WHITE™ CUP

Never needs painting, because there's no paint to chip

Plastic, replaceable bright white cup sleeve for use with specially designed aluminum cup

Cup will stay bright white

Sleeve is easy to install and remove, but will stay tight in cup during play

Patent pending



### ROPE STAKES (RECYCLED PLASTIC)

Natural companion to hazard and OB markers – and made of same material

Maintenance-free, never need painting

Available in Hunter Green and White

Sizes - 12", 18" and 24" (measurements do not include spike)

Easy to use slot for stringing rope through - open slot allows for stakes to be added or removed without taking all stakes off rope

Stout 5/16" thick stainless steel spike



CHANGING THE COURSE OF GOLF.

For more information or service-related requests on these or any Par Aide products, don't hesitate to give us a call.

PAR AIDE PRODUCTS CO. • 3565 Hoffman Road East • St. Paul, MN 55110 • Toll Free: 1-888-893-2433 • Phone: 651-779-9851 • Fax: 651-779-9854-

[www.paraide.com](http://www.paraide.com) • e-mail: [info@paraide.com](mailto:info@paraide.com)

# There's No Mistaking an Original.



The Two Top Selling Fungicides in Golf,  
HERITAGE® and DACONIL®

[www.zenecaprofprod.com](http://www.zenecaprofprod.com)

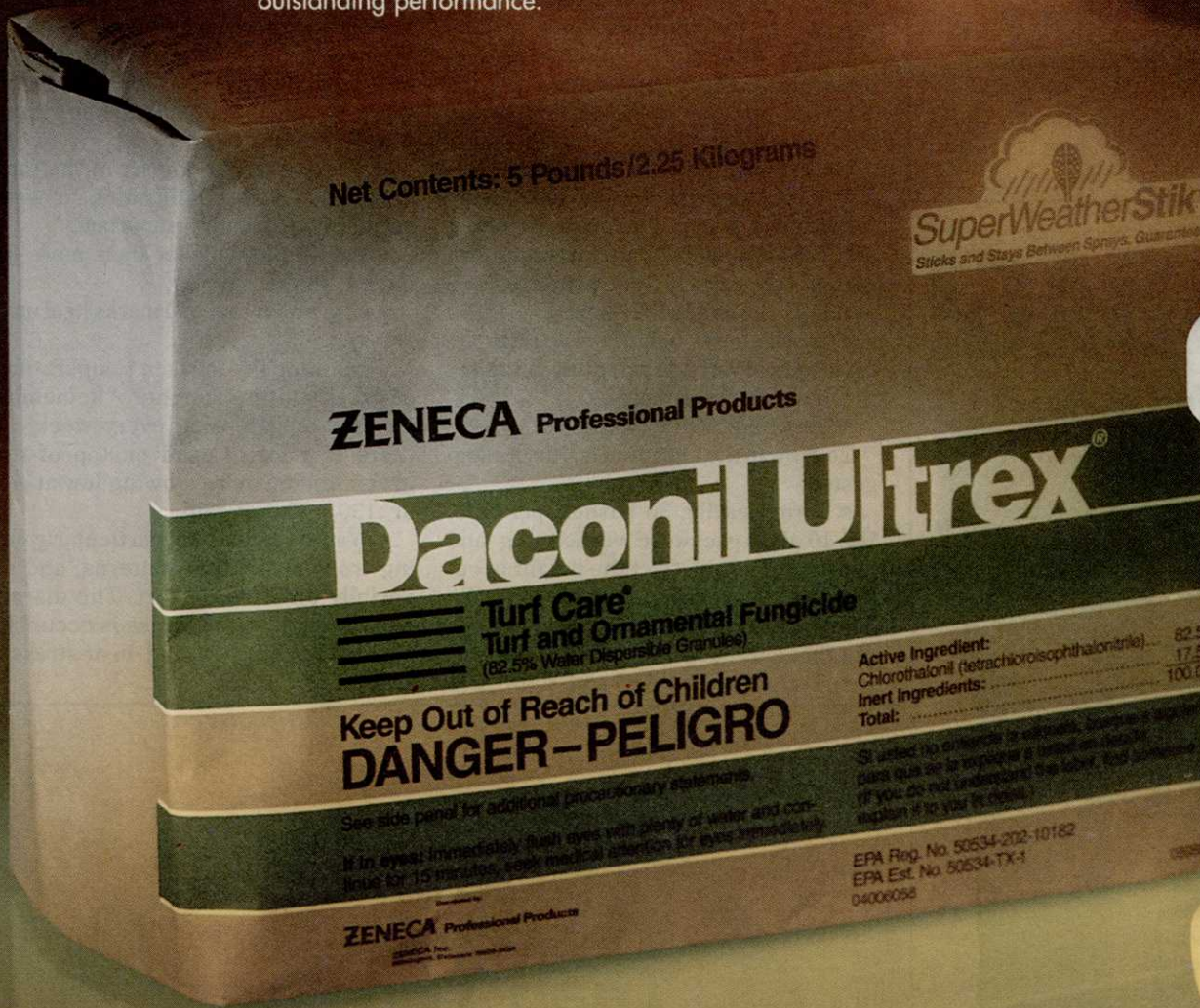
**ZENECA** Professional Products

Always read and follow label directions carefully.  
DACONIL® and HERITAGE® are registered trademarks of a Zeneca company.  
© 2000 Zeneca Ag Products Inc. Zeneca Professional Products is a business of Zeneca Ag Products Inc.

ZPP-TRF-017

Providing superintendents  
with more than 30 years of  
outstanding performance.

The only systemic  
strobilurin fungicide.





*Maximize your facility's potential  
with a radical business strategy.*



**Have fun.** When it comes to your customer's golfing experience, a PGA member knows that a good time had on your golf course guarantees return business. Let a PGA member show you just how valuable an enjoyable golf experience can be. With extensive training in the entire golf operation, a PGA member can maximize your facility's resources – as well as your bottom line. Please call PGA CareerLinks (1-800-314-2713) to locate the PGA representative nearest you. This free service is provided to you by The PGA of America. We make the game fun – and profitable.

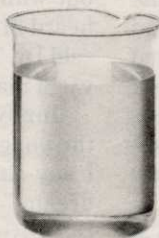




## Now there's a better solution. Introducing odorless Primo<sup>®</sup> MAXX<sup>®</sup>.

### **A clearly superior formulation with no odor.**

Primo MAXX is a microemulsion formulation—it contains no petroleum solvents. Allowing you to apply a PGR that's as clear as water, and odorless as well.



### **Easier to use.**

Primo MAXX won't crystallize, settle out in the spray tank, or clog spray filters. And it can easily be tank mixed with pesticides and fertilizers.



**Proven to deliver  
the same performance as Primo.**

Same pre-stress conditioning, same growth regulation, same improvement in turf quality you've come to expect from Primo. All confirmed by hundreds of trials at leading universities, and by use on over 120 tournament event courses.

**New label signal word: CAUTION.**

Important: Always read and follow label instructions before purchasing or using these products. ©1999 Novartis Crop Protection, Inc., Turf & Ornamental Products, Greensboro, NC 27419. The Novartis logo is a trademark; Award®, Banner®, Barricade®, MAXX®, Primo®, and Subdue® are registered trademarks of Novartis. Primo Maxx is not for sale or use in the states of CA, NY, or MA.



Award®

Banner® MAXX®

Barricade®

Primo® MAXX®


Subdue® MAXX®

[www.cp.us.novartis.com](http://www.cp.us.novartis.com)



Turfgrass disease control made simple.



 **NOVARTIS**



**New Compass™ delivers unsurpassed control of Brown Patch.**

As a broad-spectrum, mesostemic fungicide, Compass controls Brown Patch and 10 other turfgrass diseases. All at the lowest rates ever. And the affordable price of Compass makes it the ideal solution for fairways and all other areas of the course.

**Add Banner MAXX® for Dollar Spot.**

Control Dollar Spot and other turfgrass diseases like Summer Patch and Gray Leaf Spot with a Compass plus Banner MAXX tank mix. Applied together, these fungicides deliver consistent, 21-day protection at the lowest combined rates of any two products.

**Add Subdue MAXX® for Pythium control.**

As a tank mix, Compass plus Subdue MAXX controls both Brown Patch and Pythium, protecting fairways and greens for up to 21 days during the stressful summer season. It just doesn't get any simpler than that.

**Mr. Rob Glucksman, Managing Director, Witgang Far East:** "Great show! We enjoyed meeting our current and potential customers at the 5th International Hong Kong & China Golf Exhibition. We'll be back again." - **HONG KONG**

**Ms. Lena Tuncel, Sales & Marketing Manager, Range Servant:** "I would like to express my warmest feelings to you for all your support and kindest help. Your show was the most friendliest and very well-organised one I've attended anywhere in the world, and I can highly recommend it to my contacts in Europe and in the States. The "quality" of the visitors was very high and the attendance was excellent. We are looking forward to participating again in the exhibition." - **SWEDEN**

**"THE 6TH GOLF WORLD ASIA MERCHANDISE SHOW" &  
"CHINA GILTS 2000 INTERNATIONAL CONFERENCE & EXPO"**

**Mr. Marshall E. Whitehead II, Executive Director, Marketing - Asia Pacific, Interval International:** "Just a short note to say what a pleasure it was participating once again in the Golf Exhibition this week. Let me express my sincere thanks and appreciation and to congratulate you for an excellent job! Your show is a first-class quality exhibition with a personal touch that's added. I am confident that each year will blossom into a larger, if not more sophisticated event than the previous year." - **SINGAPORE**

**Mr. Steven D. Plumer, President, Forefront Golf/Steven D. Plumer Design:** "Thank you again for having my company participate in the 5th International Hong Kong & China Golf Exhibition. It was truly a pleasure seeing you and we will exhibit again next year. The hotel accommodation was spectacular and everything first-class. The show was very well run and went as I expected. Thank you for your co-operation and support and I look forward to seeing you soon in China." - **USA**

**December 1st - 3rd 2000**

*Guangzhou International Exhibition & Conference Centre, China*

**Mr. Howard Swan, President, The British Institute of Golf Course Architects:** "The institute was very pleased to have been able to represent golf course architecture from Europe at CHINA GILTS '99. The show in Guangzhou was a successful event, well attended and well-organised. We shall look forward to flying the flag again in 2000 and looking to our members having the chance to place their design skills in the Chinese market!" - **UNITED KINGDOM**



[www.golfworldgroup.com.au](http://www.golfworldgroup.com.au)

Click.

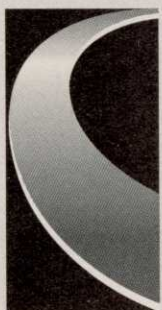
Click.



Ordering golf products and supplies should be this easy.

Now it is.

[www.pgcgolf.com](http://www.pgcgolf.com)



PROFESSIONAL  
GOLF COMMERCE™

1.877.767.6659

(Hey look, fine print that's actually worth reading.)

**Advisory Board:** Tom Alex Villas of Grand Cypress, Terry Buchen, CGCS, MG Terry Buchen Golf Agronomy International, Marshall Fearing Castle Pines Golf Club, Jeff Markow, CGCS Cypress Point Club... and growing! **Consultants:** Craig Stadler PGA Touring Professional, Mark Wiebe PGA Touring Professional, Mike McGetrick 1999 PGA Teacher of the Year, Jim Hart PGC ED Director, Bill "Goose" Munguia PGA Golf Professional, Scott Walter Bear Creek Golf Club.

© Copyright 1999 Professional Golf Commerce, Inc.

While golf is perhaps the most unpredictable game ever invented, Jacobsen's legendary cutting reels, blades and attachments are, without



question, the game's most consistent. Year after year, innovation after innovation, we set the stage for golf's greatest moments.



**AT 4:30 AM,  
WHEN THE WIND'S BLOWING JUST RIGHT, YOU CAN  
HEAR THE GREENS COMMITTEE SNORING.**

While you're getting an early start on the greens, it might only seem like no one is watching. But, as sure as the sun will rise, so will eyebrows, if the course isn't just right.

And you know golfers, if things don't go their way, they often look for excuses. A luxury you do not have.

For over 75 years, Jacobsen has led the industry in cutting technology. (Which, in part, has protected superintendents from pointing fingers.) Complaints like "slick greens" you can live with, if

not reel in. But when golfers start missing putts on bumpy greens, they have a legitimate gripe. Our history of innovations includes the legendary Turf Groomer.<sup>®</sup> It helps create healthier, faster greens that roll true, day in

and day out, which means golfers will have

no one to blame but themselves for missing putts. For more information or the nearest dealer, call 1-888-922-TURF or

visit [www.ttcsp.textron.com](http://www.ttcsp.textron.com).



**JACOBSEN**  
**TEXTRON**

*Precision Cut. Legendary Performance.*