

BRIEFS



MUETZEL PROMOTED, AWARDED

NEWNAN, Ga. — Yamaha Motor Manufacturing has promoted Mike Muetzel to the position of sales and marketing division manager for the Yamaha Golf Division. Muetzel's background includes 20 years of experience in key positions within the



Mike Muetzel

golf industry. He has been with Yamaha since May, 1992. In his new position, Muetzel will support dealer sales and direct the daily operation of Yamaha's

direct sales and marketing team. Previously, Muetzel was a direct sales manager for Yamaha. Muetzel was also the recipient of the 1999 Don Rossi Award. Presented by the National Golf Course Owners Association (NGCOA), the award is given in recognition of significant contribution to the association.

TEXTRON'S RIVERS TAKES GIANT STEP FORWARD

AUGUSTA, Ga. — E-Z-GO Textron, manufacturer of golf cars, has promoted David Rivers to the position of executive vice president of the company. In 1992 Rivers was promoted to vice president of sales and marketing, and in 1996 he became senior vice president with the added responsibility of international distribution. In his new position Rivers will oversee all product planning and worldwide distribution for E-Z-GO, as well as the recently acquired Cushman industrial/commercial product line.

TYLER ANNOUNCES KEY CHANGES

ELWOOD, Ill. — Tyler Enterprises has changed its customer service team with the hiring of two new sales representatives. The changes include the promotion of Bill Davis from Wisconsin sales representative to midwest sales manager, based in Elwood. In this position, Davis will lead the sales team, coordinate the company's production schedules with the Elwood facility's plant manager and be responsible for on-time purchase and delivery of raw materials. His replacement, Andy Schoofs, is a veteran in the Wisconsin commercial landscape industry and joins Tyler Enterprises as the sales representative for Wisconsin, Northern Illinois and Minnesota. Filling a newly created position, Roger Valentine will serve as Tyler's sales representative in Indiana.

New chemistry abounds in 1999

• Precision Labs introduces long-lasting cure for LDS

By ANDREW OVERBECK

NORTHBROOK, Ill. — Say good-bye to hand watering, according to Precision Labs. The company said its new wetting agent, Cascade, utilizes high performance water infiltration chemistry that allows a single application of the product to eliminate localized dry spot (LDS) for six to 18 months.

"We don't know what Cascade does exactly," said Precision Labs president, Richard Wohlner. "But we do know that it interrupts the influence of the hydrophobic coating that builds up on sand grains."

Hydrophobicity is caused by the break down of organic matter on the

Continued on page 64



• Novartis takes mesostemic approach with Compass

By ANDREW OVERBECK

GREENSBORO, N.C. — Novartis will soon be introducing Compass 50WG (*trifloxystrobin*), a new contact fungicide that features lower application rates and longer periods of disease control.

Compass accomplishes this by utilizing a new mesostemic mode of activity. While other fungicides use sostemic activity, distributing fungicide through the vascular system of the plant, Compass instead imbeds itself into the waxy layer and cells of the plant giving the plant a reservoir of fungicide available for protection.

According to Novartis, Compass holds several advantages over conventional sostemic fungicides.

Since the movement of sostemic fungicides is upward, the protected part of the plant is often mowed off within a 21-28 day period leaving the plant vulnerable to disease. Further, sostemic fungicides protect from the inside-out, while Compass protects from the outside-in.

According to Novartis research and development specialist, Michael Agnew, sostemic fungicides allow for damage to occur since the disease does not begin to be controlled until it gets inside the plant. "With Compass, the fungicide is imbedded in the waxy layer of the plant, preventing disease from actually entering the plant," said Agnew.

"Further, it doesn't wash off like many other contact fungicides, and it moves from one point to another through 'vapor action' that gives it greater residual effectiveness," said Agnew. "The length of control on greens is 14-21 days and on fairways it is 21-28 days—almost double the length of control for other fungicides."

Continued on page 65

• Chipco Proxy PGR forges new ground

By ANDREW OVERBECK

RALEIGH, N.C. — Rhone-Poulenc has introduced Chipco Proxy, a new plant growth regulator (PGR) that utilizes such a unique mode of action on cool season grasses that it may require, according to researchers, a completely new classification.

According to Rhone-Poulenc, Chipco Proxy is formulated to behave differently than other PGRs. Instead of effecting existing plant growth, Proxy focuses on controlling new growth, encouraging lateral growth, branching and greater root depth and turf density. This provides three distinct advantages according to product manager, Jim Davis.

The first is the length of control. "On cool season grasses, especially bluegrass and rye, we experience seven weeks of control," said Davis.

Additionally, Chipco Proxy eliminates turf shock, the yellowing and discolora-

Continued on page 65

John Deere readies formal reconditioned golf and turf line

By MICHAEL LEVANS

MOLINE — John Deere has launched the JD ProConditioned line of golf and turf products, the company's first formal program to help put turf equipment rolling out of a lease back on the golf course.

According to Mark E. Bodwell, John Deere's manager of product support services for golf and turf sales worldwide, the used market is soaring, especially as the number of lease rollovers increases and the number of renovations and additions continues to climb.

"You'll also find a lot of new courses that might be adding another nine or 18. They're more likely to use reconditioned as grow-in equipment," said Bodwell.

But the bulk of the market will continue to be courses outside of the "premium" category. "A three-

Continued on page 64

IT'S IN THE BAG!

Stress Relief for Your Turf

VigaROOT™

Heat stress, drought stress, salt stress, insect and disease pressure all take their toll on your turf. VigaROOT is a NEW turfgrass management tool designed to help reduce stress and stimulate root growth through enhanced water and nutrient uptake.

VigaROOT's dry formulation combines humic acid, seaweed and yucca extracts, beneficial bacteria, and fully chelated iron, zinc and manganese. VigaROOT is packaged in a pre-measured foil bag to provide easy use and ensure longer shelf life and stability. This means no settling or "bowling balls," and the fully chelated micronutrients guarantee outstanding tank mix flexibility.

So relax. There's no need for stress; a schedule of quick, cost-effective applications of VigaROOT can return turf to peak performance perfection!

BECKER UNDERWOOD INC.
THE COLOR OF INNOVATION™

1-800-232-5907 • www.bucolor.com
VigaROOT is a trademark of Becker-Underwood, Inc.

NEW CHEMISTRY

Chipco Proxy

Continued from page 61

tion that typically follows an application of PGRs. "With Chipco Proxy you don't have to trade turf safety for immediate efficacy," said Davis. "It may take a bit longer, but there is no need to add iron and nitrogen to a PGR application to mask the dis-

coloration."

Chipco Proxy will cost around \$40 per application.

Davis believes the advantages will allow superintendents to apply PGRs from tree-line to tree-line. "Chipco Proxy is cheap enough to justify spraying the roughs," said Davis. He recommends that the product be applied in mid to late April when the growing season is at its peak. "This way superintendents can

focus their early season energy on the fairways and greens," said Davis. "If they miss a mowing in the rough, superintendents won't have a bunch of members crawling on their backs."

While Chipco Proxy is best suited for cool season grasses and the Northern U.S., it also has a promising application for Bermuda grass according to Davis. "We will be targeting the Southern markets because

while Chipco Proxy is not effective on Bermuda grass, it is particularly effective on rye grass" said Davis. "This means that it would be perfect for use during the transition between winter and spring. One, it would reduce winter

'It may take a bit longer, but there is no need to add iron and nitrogen to a PGR application to mask the discoloration.'

—Jim Davis

mowing, and two it would help hold the rye back while the Bermuda is releasing."

NEW CHEMISTRY

Novartis

Continued from page 61

According to Agnew, Compass is also safer to use than other fungicides. "Compass will fit into Integrated Pest Management programs, it is an environmentally safe fungicide that requires small applications," he said. Novartis recommends applications of 1/10 to 1/4 of an ounce per 1,000 sq. ft. versus the typical

'Compass will fit into Integrated Pest Management programs, it is an environmentally safe fungicide that requires small applications.'

—Michael Agnew

rates of four to 12 ounces for conventional fungicides.

"All of this will give the superintendent another tool and another option for the rotation of chemicals for disease control and fungicide resistance management," said Agnew.

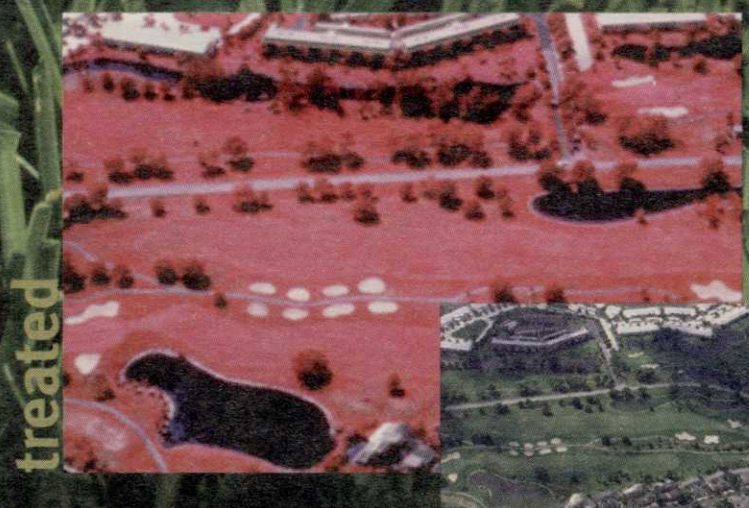
Compass is due to be available from Novartis this summer.

E-Z-Go Textron lands ISO 9001

AUGUSTA, Ga.—E-Z-GO Textron has become the first golf car and utility vehicle company to receive International Standardization Organization (ISO) 9001 registration. E-Z-GO has been certified to the ANSI/ASQC Q9001-1994 standard.

Bureau Vertias Quality International (BVQI) of Jamestown, NY, the ISO registrar, conducted a final audit of E-Z-GO's Augusta, GA, plant in late last, subjecting the company's operations to a rigorous, 20-element inspection. E-Z-GO had to show excellence in operations ranging from design control to inspection and testing.

Healthy Appearance & IMPROVED PLAYING CONDITIONS FOR LESS THAN \$5 AN ACRE



The treated course has an overall healthy appearance and offers improved playing conditions.



The untreated course exhibits dry spots and an overall unhealthy appearance.

1-800-257-7797

West Course (10th and 15th hole shown in left photo) was treated with 1 quart of InfilTRx per acre on a monthly basis beginning February 1998, the East Course (4th and 5th hole shown in right photo) was left untreated.

AQUATROLS

Formulating For Effectiveness

5 North Olney Ave., Cherry Hill, N.J. 08003
1-800-257-7797 or 1-609-751-0309
Fax 1-609-751-3859
www.aquatrols.com

Near infrared and aerial photography at Imperial Golf Club in Naples, Florida, captures the benefits of using InfilTRx Soil Penetrant on fairways.

Photos were taken June 8th, 1998.