

Syngenta close with two

ATLANTA — Syngenta will be busy this year with two new products currently going through the U.S. Environmental Protection Agency's review process.

The chemical-maker is still working on gaining approval for its thiamethoxam insecticide Meridian, however it does not expect registration in 2003. Meridian offers lower use rates, broad-spectrum control on multiple grub species and increased late season activity.

Syngenta's Monument herbicide, however, is closer to registration. Monument's active ingredient is trifloxysulfuron and it will offer activity similar to Griffin LLC's TranXit herbicide and Bayer Environmental Sci-

ences' new Revolver herbicide.

Monument has been formulated for post-emergence weed control in bermudagrass and zoysia grass turf. It will provide control of major weeds including purple and yellow nutsedge, kyllinga, oxalis and Poa annua. It will also suppress growth of bahiagrass, dallisgrass, torpedograss and crabgrass.

Syngenta expects EPA registration on Monument as soon as the third quarter of 2003 and anticipates a full rollout in 2004.

According to Dr. Joe DiPaola, golf market manager for Syngenta Professional Products, the firm will have one to three new products a year.

— Andrew Overbeck

Revolver herbicide aids in transition

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can be applied in the fall four weeks before overseeding and in other seasons on non-overseeded bermudagrass to control Poa. And when it warms up in spring it can be used to kill ryegrass and allow for the bermuda to get re-established."

Myers said the market is still developing for Revolver and other similar products that provide an alternative to a natural overseeding transition.

"We have to convince the superintendent that there is value in a chemi-

cal transition," he said. "A chemical transition helps build a better base of bermudagrass and it means less problems with volunteer ryegrass that happens during a natural transition process. Those clumps of ryegrass are hard to control."

Down the road, Myers said Bayer ES is also looking at the possibilities of tank-mixing the low-risk, reduced-rate herbicide with other broad spectrum herbicides like Sencor and MSMA. Testing is also underway to determine whether Revolver is effective in the control of dallisgrass. ■

IQLink keeps golf cars on course

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the golf car will slow to whatever maximum speed the course manager has designated through the system.

"You can keep your pedal to the floor, but you won't be able to go any faster than the club wants you to go," said David Mullinix, vice president of engineering for UpLink.

The system was also designed to eliminate the possibility of unauthorized use of golf cars, either during the day or at night by using pass codes to start the cars.

"Without a passcode, you can't drive them," Mullinix said. "So

when you go home at night, you set the system to 'off' and the cars are idle until you turn it back on in the morning."

The two companies unveiled IQLink at the PGA Show in Orlando, Fla., in January. At that show, representatives from both UpLink and Club Car staffed an obstacle course for which certain parameters had been established.

"This is the first truly collaborative effort between UpLink and Club Car, and we hope it will be the first of many," said Barry Rumac, vice president of marketing for UpLink.

IQLink is designed to be inte-

grated with SuperLink, a new management tool from UpLink designed specifically for superintendents and introduced at last month's Golf Course Superintendents Association of America show in Atlanta. Using SuperLink, superintendents will be able to know where their maintenance vehicles, and by extension their employees, are at all times.

"By always knowing where their maintenance workers are and having the ability to communicate with them allows the superintendent to deploy his resources efficiently and effectively," said Mac McHugh, UpLink's vice president of operations. ■

EcoGuard biofungicide controls dollar spot

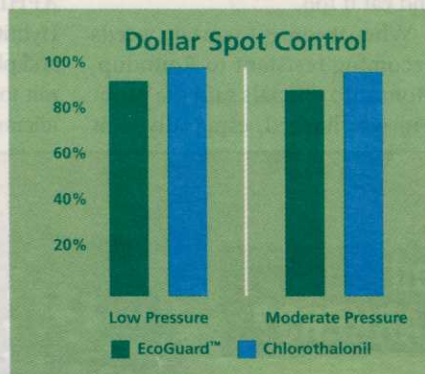
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had the best results when used in concert with traditional fungicides in either a tank mix format or by alternating applications. Under low to moderate disease pressure, both said EcoGuard offered more than 90 percent control. Novozymes recommends rotating to a standard chemical fungicide under high disease pressure.

"I have not had much success with biocontrols in the past," said Dr. Clarke. "But this allows [users] to reduce reliance on synthetic fungicides and still get control."

Through the synthesis of powerful anti-fungal compounds, EcoGuard provides contact control of dollar spot and helps inhibit

future fungal growth that leads to disease. According to Jeff Howard,



Source: Novozymes Biologicals

product manager for Novozymes Biologicals, when integrated with conventional turf management practices, superintendents will see a significant and often dramatic improvement in the health and vitality of their turf. ■

Briggs & Stratton

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and 50 amps at 3600 RPM.

The PowerLink system is a new option on premium Vanguard engines, which provides commercial power equipment and utility vehicles with up to 1,500 watts of available 120V AC power.

Briggs & Stratton also introduced two new engines at the show. The new air-cooled, Vanguard 31-hp engine is the largest two-cylinder engine the company has ever produced. The unit features an all-new block design that allows for a large, 895-cc displacement. On the lower end of the horsepower spectrum, the company released a new 2.4-hp Vanguard OHV to provide lighter and smoother performance for smaller commercial applications. ■

— Andrew Overbeck

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