Changing the Course.

New HERITAGE™ Fungicide.
Changing the Course of Disease Control.

ow, golf course superintendents can change the course of turfgrass disease control with HERITAGE, a completely new fungicide with a novel mode of action.

HERITAGE will give your golf course round-the-clock protection against devastating diseases. With its powerful combination of preventative and curative activity and its high level of effectiveness against 18 of the toughest turf diseases, HERITAGE will make an outstanding difference in the quality and health of your turfgrass.

The active ingredient in HERITAGE is based on naturally occurring fungicides, called strobilurins, which are found in certain mushrooms.

HERITAGE has a novel mode of action which is different than any other fungicide now on the market. It has both preventative and curative activity and is absorbed into the leaf blades and stems as well as taken up by the roots. This ensures that your golf course is protected from the devastating effects of turfgrass diseases.

HERITAGE is the only fungicide available that controls both brown patch and Pythium, as well as take-all patch, summer patch, anthracnose and snow mold—an unprecedented advantage for the turf professional's disease program. HERITAGE is also effective against certain fungicide-resistant pathogens, making it an extremely useful tool in resistance management strategies.
Superintendents will find that HERITAGE is exceptionally compatible with the environmental balance of their courses. HERITAGE poses minimal risk to birds, mammals and fish, and its low use rates and extended application intervals mean less active ingredient is released into the surroundings.

For more information on HERITAGE Fungicide and how it's changing the course of disease control, contact your Zeneca Sales Representative or call Zeneca Professional Products Toll Free at 1-888-617-7690.

Once you learn about the powerful, round-the-clock protection this new fungicide offers, you'll agree that it's time to change the course of your turfgrass disease management program, with HERITAGE.
STATE OF THE INDUSTRY
Material costs will hike landscape service prices. Tough markets are keeping LCOs competitive. Golf supers want mechanics with smarts, and athletic field managers want the money they need for safe fields.

SHARON CONNERS

SUMMER BUGS
Some white grub species may be reduced under hot, dry conditions due to poor survival of the eggs and small grubs.

R.L. BRANDENBURG, PH.D.

LM REPORTS: SWEEPERS
In the war against unkempt grounds, the front-line troops turn to lawn sweepers and vacuums.

CURT HARLER

NEW WEEDS
Once you control one pest species, another may be ready and able to fill the niche.

BERT MCCARTY, PH.D.

3 MINUTE EQUIPMENT CHECK
It’s easy to find the time to conduct regular equipment maintenance.

MARK MICHAELS

TAMING THE HEMLOCK WOOLY ADELGID
Reduce this pest through cultural controls, like bird feeder placement, and chemical tactics, such as diazinon and malathion in June/July.

DEBORAH SMITH-FIOLA, PH.D.
This was supposed to be a testimonial ad, but we couldn't get anyone to talk.

The Pentagon isn't exactly famous for small talk. So when we asked them for a word about Lofts Seed, they gave us two: No comment. Luckily, their beautifully landscaped campus speaks for itself. And it clearly says that Lofts outranks the competition.

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More Salt. More to offer.
D

oing business in the green industry this year will be greatly influenced by the cost of materials and availability of good labor.

These issues remain from last year, when readers we surveyed admitted that the 'traditional' labor force no longer exists in the industry. At that time, we reported that half of all employees were either foreign, female or 65 and up. Now, whatever the makeup of the 1997-98 green industry workforce, it's just plain harder to fill the ranks. Especially with good workers.

This year we've found that 38 percent of those surveyed credit their success to reliability of their work force. Even ahead of customer renewals or new customers. Affordable wages were named by a scant five percent as being related to success. Pay what you must, just find some good help!

Near full employment doesn't help the dearth of able bodied bodies. And then there's the ones who disappear from sight after six months on the job.

"In our industry, we can't pay them enough to compete with others around here," says Paul Guthrie of Tuscaloosa, AL. "Some of these contractors are paying $12 per hour for someone to push a wheelbarrow. In our business, we can't compete."

As far as competition, we're told it's fierce, and not always "fair." Contractors we surveyed were divided over whether or not competition was fair. Either low-balling companies were to blame, or companies stayed away from jobs they knew they'd eventually lose in a bidding war.

Others hold out against low pricing guys, and/or accept the situation as it exists.

"There are companies out there that [price too low to cover cost of materials]," says Jeffrey Sheehan, president of Confidence Landscaping, Campbell, CA. "They're out of business in a few years. Many of our potential clients, a significant percentage, are just price shopping and they really don't care [about quality], as long as they can get something...There's always a market for the low-price guy."

"You get inexperienced people popping up in our industry, and that drives the price down," says William Canon of Canon Russeau Landscape, Carleton, MI. "We look for customers who know who we are and that we can perform. We look for projects that have limited bid access."

Forty-two percent of landscapers expect revenues to increase in 1997. Twenty-two percent expect revenues to stay the same.

Golf course supers are concerned over the availability of mechanics with know-how.

"We're finding out that an equipment manager is probably more important than an assistant superintendent, just because equipment is so expensive, it's so sophisticated now, you have to have good maintenance for equipment," says Bob Foos of Lake Shore CC, Rochester, NY.

Superintendents are playing it smart in areas they can immediately control, such as safety. Jobs like tree climbing are subbed out. It's also less expensive that way.

On the athletic turf front, budgets continue to be the big penalty managers face. To get the dollars you want, you have to get the people who hold the purse strings, "to look at it from a safety standpoint and an aesthetic standpoint," says Roger Bowman of the University of Delaware.

The green industry is far from being a sleepy-eyed business that just gets by. It's as active as ever, and the challenges are great in every sector.

**How are you getting through the current green industry year? To get in touch, call 800/225-4569, x709.**

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