

# Jacklin fairway seed blend in sod production

The first commercially available seed from Jacklin Seed Company's 5-Steps Above breeding program has been placed into sod production in Ontario, Canada.

This sod will be produced for the establishment of golf course fairways because the 5-Steps Above blend comprising BlueChip, Award and NuGlade - has been bred to tolerate close mowing, as low at 1/2 inch. mowing. The blend has also exhibited deep color, improved disease resistance and higher overall turf performance ratings

Manderley Turf Farms, with facilities in Ontario, Quebec, Alberta and British Columbia, is growing the 5-Steps Above blend for Jacklin. For more information, contact Jacklin Seed at 208-773-4846.

CIRCLE #301

For the latest golf course

online

... and the most extensive resource for on-line

golf industry information anywhere.

www.golfcoursenews.com

industry information,

click on....

Golf Course News Buyer's Guide

Breaking industry news

Readers' surveys

Subscription information

You'll find:

# Excel introduces 75-inch lift

Excel Industries, Inc. has introduced the Extra Hi-Lift Bac-Vac, a feature-packed collection system for use on the Hustler 3000-Series tractors. The most noticeable feature of this system is the 75-inch dump height, a height no other collector on the market can match.

With the Extra Hi-Lift Bac-Vac mounted directly behind the operator, the Hustler 3000-Series tractors do not lose any of their maneuverability. And the lift's unique design pro-

Come visit us!

vides outstanding visibility when backing into the dumping position.

The Extra Hi-Lift hopper has a 10bushel capacity which increases productivity, allowing the operator to spend more time mowing and less time dumping. A convenient sight window allows the operator to continually monitor material flow.

For more information, contact Excel at 1-800-395-4757. CIRCLE #302

# Major advance in practice turf mats

Fore-Mat Products, Inc. has introduced the Flex-Track Virtual Turf Dynamic Practice System, which represents a quantum leap in artificial practice surface technology.

It combines recent breakthroughs in shockdampening filament-wound shaft technology with state-of-the-art structural design modeling. Virtual Turf is a no-shock, no-stress practice surface that provides perfect impact, feel and ball response with any club or shot. The Virtual Turf surface, with a lifetime guarantee, is a component of the Flex-Track, a self contained, maintenance free practice system. For more information, call 1-800-560-7795 or send e-mail to-foremat@novagate.com. CIRCLE #303

## Fertilizer increases seed germination

Plant Marvel Laboratories, Inc. - producers of Nutriculture formula water-soluble fertilizers and originators of Spoon-Feeding has developed a new Nutriculture sprayable fertilizer formulation: 13-38-17plus Hydro Seeding Special, designed to increase germination by 40 percent.

This formulation has all the nutrients a plant needs at each stage of growth. The high phosphate content makes it an ideal starter solution for seedlings to promote rapid initial root development without burning. The slowrelease nitrogen is provides nourishment when the plant is mature enough to utilize it and will be available the entire season. Potash stiffens and toughens seedlings ensuring strong growth. All the elements needed to guarantee a quick, strong, rapid stand of grass in one application are available. For information contact 1-800-524-7031. CIRCLE #304

#### Olson's new MVA series

Convenience and installation quality are key features of the MVA-100 series Multi-Valve Assemblies recently introduced by Olson Irrigation Systems. The MVA provides economy and convenience by eliminating the need to purchase and assemble the many components formerly required to install multiple automatic 1-inch control valves. The MVA is available with three, four, five or six valve. The MVA includes a built-in ball valve with central shutoff, individual-valve flow controls, nylon-reinforced doublesealed diaphragms, internal and external bleed and removable drain caps.

For more information, contact Kathleen Baldwin at 619-562-3100. CIRCLE #308

February 1997 88



# Pelletized fertilizer enhances performance

Soil pH has taken its rightful place as an important element of turf health, beauty and fertilizer performance. New Pro Pelleted calcitic limestone from Lime Crest catapults this product category from the stone age into the space age with a revolutionary new process.

"Our proprietary crushing and pelletizing process gives new Pro Pelleted unparalleled fineness combined with a consistent pellet size for superior bioavailability, optimal spreadability, and maximum pH-neutralizing power,' explained Rich Gdovin, Lime Crest marketing manager for Professional Products. "Pro Pelleted begins as a powder fine enough to pass through screens up to 400 mesh. That's twice the fineness of other limestones, providing over 2 1/2-times the surface area for better, faster pH neutralization. Pro Pelleted then combines nine times the number of pH-neutralizing particles found in typical pellets with a natural, biodegradable wood sap binder into a near-perfect spherical pellet for consistent flow and easy, virtually dust-free handling. And because new Pro

# PSA touted as effective topdressing

Research trials were recently conducted by Mississippi State University to evaluate PSA's effectiveness in suppressing surface algae on "Tifgreen" Bermudagrass golf greens.

Treatments of PSA alone, PSA in combination with chlorothalonil, and chlorothalonil alone were applied bi-weekly over a 10-week period during the summer of 1995. These treatments were applied to both cored and noncored (i.e., aerified) plots. Visual ratings of percent turf cover and an algal score were recorded.

After six weeks, the PSA treatments showed a significant decrease in cyanobacterial numbers compared to the check plots. Plus, the color rating of the PSA-treated plot was superior to the check plots.

Compared to chlorothalonil treatments after six weeks, the PSA treatments showed similar control of suppressing cyanobacterial numbers without the turf discoloration observed on the chlorothalonil-treated plots. Furthermore, the PSA plus chlorothalonil treatment was 8 percent more effective than the chlorothalonil treatment alone.

It is believed that PSA is effective when used as a light topdressing.

For more information, contact Geoffrey Simril at 941-665-5800. CIRCLE #307 Pelleted starts with calcitic limestone, it out performs dolomitic limestones in the race for a faster green-up."

New Pro Pelleted is available in two prill sizes to accommodate the broad range of golf course needs. For more information, call Gdovin at 800-526-1753.

CIRCLE #305

## New Lofts Seed bluegrass displays billbug resistance

Lofts Seed has released a new Kentucky bluegrass, Eagleton, which is different from other marketed Kentucky bluegrasses in that it displays excellent resistance to the bluegrass billbug. While the mechanism for the billbug resistance is unknown, the fact that Eagleton exhibits resistance to a severe turfgrass pest is exciting news for the turfgrass industry.

Similar to using endophyte-enhanced fes-

cue and ryegrass varieties, the incorporation of Eagleton in seed mixtures can be parlayed into true financial savings through the reduction of insecticide applications. Bluegrass billbug populations, known to cause substantial damage to turf, may be managed to threshold levels and damage will not be evident. For more information contact 800-526-3890, ext. 250.

CIRCLE #306

# Pinhigh Quality With A Twist

No more cutting, pulling or prying with our exclusive Twist Lid Twenty Five. Just a half turn and it's On or Off access to Pinhigh's quality reel sharpening compound.

- Completely premixed and ready to use *Pinhigh* saves time—eliminates waste!
- Formulated with quality minerals and water soluble gel.
- Provides Clingability with Cleanability—easy water rinse off.
- Non-toxic—not harmful to the environment.
- Available in all popular grit sizes from 54 to 220.



Contact Your Local Distributor or Call Us Toll Free 1 (800) 422-4748 CIRCLE #161 / GCSAA #2658

esco products inc.