

Miles introduces Merit insectide

The U.S. Environmental Protection Agency has approved registration of Merit insecticide on turf and ornamentals. The chemical compound, containing the new active ingredient imidacloprid, is manufactured and marketed by Miles Inc. Specialty Products.

Merit is designed to control insects by ingestion and contact. Its novel mode of action involves post-synaptic blockage of the nicotinic acetylcholine receptor sites of the insect nerve. The insect's nervous system is disrupted, resulting in death. Because of its low toxicity to mammals, birds and fish, Merit poses low risk to applicators and the environment. In turf, Merit controls white grub larvae, billbugs and annual bluegrass weevils.

Merit 75 WSP's use rate of 0.3 pound active ingredient per acre is substantially lower than the two to eight pounds active ingredient per acre for currently registered soil insecticides used on turf. For more information, contact your local Miles field representative or call Miles toll-free at 1-800-842-8020.

CIRCLE #304

Four looks for Otterbine Concept

Constructed of durable thermal plastics and stainless steel, Otterbine's Concept series aerators feature four different interchangeable spray patterns: Sunburst, Phoenix, (two-tiered spray), Rocket (geyser-like spray), and High Volume (powerful aeration unit).

While designed to help to keep ponds and waterways naturally clear of foul odors, aquatic weeds, and algae, Otterbine surface spray aerators offer the additional benefit of a beautiful water feature, enhanced by optional rock covers and lighting packages. Otterbine is the only aerator manufacturer to have all of its aeration systems (unit, power control system, and cable) safety tested and approved as an entire package by ETL.

For more information, contact Otterbine at 3840 Main Road E., Emmaus, PA, 18049; or call 215-965-6990.

CIRCLE #301

Talstar available in Ga.

FMC Corp. has introduced Talstar Insecticide, labeled for use on turfgrass in Georgia. Statistics show mole crickets are perhaps the most widespread problem insect in the Southern region. At the same time, imported fire ants consistently cause other problems, and pose a real threat to golfers and groundskeepers. With the special 24C label in Georgia, Talstar Insecticide provides an effective and affordable method for combating these major insect problems. For more information, contact FMC toll-free at 1-800-528-8873.

CIRCLE #302

Shallow-water aeration from RainJet

RainJet Fountains has announced the new 1/2 horsepower FA Series Aerators for water only 18 inches deep. Available in two models, each with its own pattern, the new floating aerators are designed for small lakes and ponds.

Drawing water from the water's depths, they limit thermal stratification by moving the colder water into warmer layers, thereby inhibiting algae growth. The spray and wave

action created puts oxygen back into the water to fight algae sludge and weed build-up. All RainJet aerators are environmentally safe. They do not require oil for lubrication so your lake or pond water remains oil-free, and grass and plants are safe. For a RainJet dealer near you, call toll free 1-800-465-3880, or write Rain Jet Fountain Division, 27671 La Paz Road, Laguna Niguel, CA 92656.

CIRCLE #307

Latshaw hosts new training videos

A new hands-on golf course superintendent's video-based training series, designed to enhance staff training and managerial skills, is now available from Epic of Wisconsin.

The tapes are presented by Paul Latshaw, recognized as an innovative superintendent for more than 30 years and successful host to three major U.S. tournaments. EPIC is a successful video production company with an expertise in landscape, equipment and turf-related videos.

The first two tapes, "Creating

the Knowledgeable Operator," and "Greens Care Orientation and Tips," available immediately, will address basic equipment and mowing routines that every maintenance staff member should know. Training tapes will include written support materials and basic testing or performance assessment guidelines.

Superintendents interested in a free preview tape, can write or call EPIC at 2334 Stonebridge Circle, West Bend, WI 53095; or call 1-800-938-4330.

CIRCLE #306

Introducing the First Complete Line of Potassium Nitrate-Based Turf Products.

Supported by Research

You've read the studies. A desirable ratio of potassium and nitrogen makes stronger turf requiring less maintenance. You know this is a higher ratio of potassium to nitrogen than you're applying now.

Controlled-Release: the Key

But what choice have you had? Controlled-release materials are the basis of advanced turfgrass fertility programs. And until recently, controlled-release potassium nitrate has not been available.

Now K-Power's MultiCote® controlled-release coating allows you to apply the benefits of potassium nitrate-based fertilization across your entire program: Greens Grade, Fairways, even Combination products.

K-Power® Builds Stronger Turf



K-Power's potassium helps turf plants better regulate water levels in their tissue and increase cell wall thickness. The plant is better able to resist temperature and drought stress as well as fungus and insect attacks. Without costly chemical treatments. Stiffer leaves support the

A COMPLETE LINE OF POTASSIUM NITRATE-BASED PROFESSIONAL TURF PRODUCTS

K-POWER®

PREMIUM TURF FERTILIZER



golf ball for better shot-making. Even if you mow a little higher. Clippings are reduced because K-Power's desirable ratio of potassium to nitrogen reduces the rate of leaf growth.

And the low salt index of chlorine-free K-Power potassium nitrate makes it one of the safest turf fertilizers available.

Unique Formulas

The Greens Grade line includes the only ammoniated homogenous products that combine the benefits of methylene urea and potassium nitrate.

The Fairway Blends provide a unique 50/50 ratio of controlled-release nitrogen to controlled-release potassium. For the growth and green-up you need. When you need it.

Trial Programs

Contact your distributor for more information on K-Power and the world's most perfect trial program. Or call us at 1-800-227-2798.



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(It's about time.)

CIRCLE #156