Easy-to-use package for Dutch elm fungicide

Ciba Turf & Ornamental Products has repackaged its Alamo fungicide for oak wilt and Dutch elm disease, making it easier to use and less expensive to apply.

The new micro-injection system consists of individual 10 mm Alamo units that are easily inserted into a tree’s flare roots. A light tap from a hammer activates a plunger and releases the fungicide into the tree.

Alamo is water-soluble, so it translocates readily throughout the tree.

“The micro-injection units save six to seven hours in labor over previous application methods,” says Jerry Osborne, Alamo product manager. “Plus, a new pricing structure has lowered the overall cost of Alamo, making the product much more economical to use.”

The Alamo capsule is made of clear plastic, and the bluish-colored fungicide is easy to see.

A plastic bag is included for disposing of empty capsules.

The company reports that Alamo is most effective when used as a preventive. As a post-emergence treatment, it will prolong the life of trees with as much as 20 percent crown loss.

Apply Alamo after a rainfall, when the tree is in leaf.

Remote control sweeper holds 5.2 cu. yds.

Smithco’s Sweep Star 600 is a pull-behind turf sweeper with electronic remote control. The control box located near the driver’s seat starts and stops the 20-hp engine, engages and disengages the sweeping system, activates the tailgate and dumps the hopper, without leaving the vehicle.

The dust-suppression system uses fine-textured, washable, polyester filters on the top and rear panels of the hopper, to remove 90 percent of the dust and dirt from the air discharge. The sweeping system uses a full-floating, 60-inch wide, single reel to pick up trash and debris as small as pine needles, cigarette butts and bottle caps.

Circle No. 191 on Reader Inquiry Card

Drip irrigation can handle changes in water pressure

Equaline tubing, pressure compensating and infused with Root-Guard, is the newest subsurface drip irrigation product from Geoflow, Inc.

Equaline is fully pressure compensating from 10-to-45 psi with output uniformity unaffected by changes in water pressure or slopes.

Root-Guard comes with a 10-year guarantee against root intrusion, thanks to a patented process that infuses Treflan into each Equaline emitter at the time it’s made.

Treflan is a chemically degradable, non-systemic herbicide that does not dissolve in water.

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This engine features easy-service outboard starter

Ryobi commercial trimmers feature the company’s advanced 4-cycle engines. The new engine features an outboard starter that’s easy to service.

The engine is used on the 2065r and 2085r comercial-grade trimmers, available for consumer purchase in 1995.

Both models cut an 18-inch path, have solid drive shaft and heavy duty clutch for longer life, and a padded shoulder strap.

The 2085r comes with an eight-inch brush blade and an isolated bicycle handle bar with the throttle on the handle.

The 2085r is $299; the 2065r is $269.

Circle No. 194 on Reader Inquiry Card

Insect growth regulator stops ornamental pests

Precision is a new insect growth regulator for use in landscape ornamentals, container grown ornamentals, non-bearing fruit and nut trees in nurseries.

Precision is a product of Ciba Turf & Ornamental Products.

Precision affects insects’ life cycles during transitional phases when they normally change from egg to larva, larva to pupa, and crawler to settled scale.

Precision does not harm beneficial insects, says Ciba.

Precision is formulated as a wettable powder, and is packaged in one-ounce water-soluble pouches.

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Engine super-cleans air, runs cooler and quieter

Tecumseh Products Company’s Enduro 160HV is a recoil start, 16 hp engine with power to spare, designed especially for commercial mowers.

The overhead valve engine gets up to 25 percent better fuel efficiency than engines with L-head designs, says the company. Horsepower per cubic inch is increased, and service life extended.

A pressurized oil pump lubrication system with a 55-oz. capacity lubricates all bearing surfaces for cooler running.

The Kleen-Aire filtration system filters air before it enters the air cleaner.

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