ELECTRICAL SPRAYERS PROVIDE SAFETY AND EFFICIENCY:

ETEC sprayer provides safe option

The new Drift GuardTM 60 from Environmental Technologies Equipment Corp. (ETEC) doesn’t look like a sprayer. With the Drift Guard, the spray is contained under a shroud so people aren’t concerned; in fact, most have no idea what you’re doing. Spray drift is virtually eliminated allowing the operator to spray right up to sensitive areas. Spraying is also safer because the operator, and others, are not unnecessarily exposed to the spray.

The 7-foot wide TM 60 has a 40-gallon tank and utilizes a high-volume 12-volt pump system. A nozzle flow indicator and speedometer are standard. The Drift Guard is also available in a 7-foot walking boom and an 18.5-foot boom that easily mounts on any sprayer. For more information, call 306-934-3832; or fax 306-894-1915.

NEW PRODUCTS

Sweepster unveils walk-behind model

Sweepster, Inc. has introduced the new Model C36TW, a compact walk-behind sweeper with left and right brush angles, which eliminate the need to stop sweeping and move away from the operating position to swing brush.

At the end of each sweeping run, simply engage the hand lever, swing the brush to the left or right, and the sweeper is ready for a return pass.

The compact, heavy-duty design of the new Model C36TW is tough enough to handle construction clean-up, yet small enough to transport in the back of a pick-up truck. An 8-hp Briggs & Stratton engine powers the large 36-inch-wide by 24-inch-diameter sectional brush.

The brush head angles 15 degrees to the left and right with the new two-way angle feature. A 32-inch sweeping path (angled at 15 degrees) gets clean-up jobs done in less time than sweeping by hand.

For more information, call 1-800-456-7100.

CIRCLE #302

Confused By Particle Size Claims?

We Asked An Independent Laboratory To Level The Playing Field.

The Andersons has long prided itself on its innovative technology regarding our uniform, mini particle sizing capabilities. And, according to recent independently conducted research, we have every good reason to take pride. After all, our greens grade products were tested against our leading competitors — Scotts, Lebanon and Vigoro — and the results were convincing.

The Importance of Proper Sizing and Uniformity

There are two key measurements that help determine the performance of a greens grade fertilizer product.

SGN (Size Guide Number)... this has to do with the size of the granules. For greens, the particles need to be very small to penetrate the turf canopy and not interfere with playability.

On the other hand, particles can’t be too small or they can be blown away — dust-like — during application.

The Andersons SGN specification for ideal greens grade performance is 90 to 100.

UI (Uniformity Index)... this has to do with size uniformity.

Granule uniformity is critical to assuring the even distribution of product during application. Granule ballistic characteristics change according to size. The more uniform the granules the more controllable the application. The Andersons UI specification for ideal greens grade performance is 50 to 60.

Lab Results For Greens Grade Products

Company | SGN# | UI
---|---|---
The Andersons TeeTime 21-3-16 | 90 | 53
Lebanon Country Club 18-3-12 | 135 | 52
Scotts Scotts 22-0-16 | 110 | 42
Vigoro Par Ex 21-3-16 | 90 | 36

The importance of uniformity in application is demonstrated here. If a wide disparity exists in particle sizing, the risks of uneven — and improper — product coverage increases.

Applicator Flow Through

Ratholing | Severe Funnel Flow | Uniform Flow

The Andersons greens grade product uniformity helps deliver the product to the turf consistently for maximum effectiveness.

Count on The Andersons for “Right-Sizing” and Uniformity

All of The Andersons Tee Time professional golf course products are “right-sized” for specific application requirements. And with our innovative uniformity processing, you can be sure you get the sizing you need particle after particle.

NEW PRODUCTS

Toro introduces new Groundsmaster

The Toro Co. has unveiled the all-new Groundsmaster 3000, a riding mower designed to provide specific features requested by superintendents.

The 3000 combines a 33-horsepower gas or diesel engine of noticeably quieter performance with improved hillside stability, due to a larger wheel base, lower center of gravity and wider tires. In addition to a wider recycling deck, a highly versatile “quick-attach” system means cutting decks and attachments can be changed very quickly with few tools.

A two-wheel drive version of the Groundsmaster 3000 will be offered in October, a two-wheel drive gas model in January 1996, and four-wheel drive diesel model in spring 1996. The latter will offer on-demand forward and reverse four-wheel drive.

For more information, contact your local Toro distributor by calling 1-800-806-TORO, ext. 116.

CIRCLE #303

SubMerge: For algae free ponds

SubMerge-WSB is a new biological pond management product from Biome Technologies. Requiring no permits or applicators licenses, this product will provide you with a cost-effective, environmentally friendly, turf-safe, chemical alternative that uses micro-organisms to leave a pond free of algae, odors, sludge and turbidity.

Algae-free water is provided through the use of nitrogen and phosphorus feeding microorganisms. These microscopic workers feed directly on the excess fertilizer in the water, thus making it unavailable for algae and other aquatic plants. Odor is eliminated as SubMerge attacks the cause of pond odor, hydrogen sulfide.

Application is seasonal at an initial rate of 5 pounds per acre foot with biweekly rates of 1 pound per acre foot. Contact Biome T & O Division for more information at 1-800-601-3750.

CIRCLE #304

New stain-free Turf Mark II

Liquid Turf Mark spray pattern indicator now has a stain-free formula that allows colorant to rinse from hands and equipment with tap water. Becker-Underwood, Inc. has dubbed the new product, Turf Mark II, which mixes with water-soluble pesticides and fertilizers to mark sprayed areas, thereby eliminating misapplication of turf management products. Turf Mark II is available in one quart, gallon and 2 1/2 gallon containers. For more information or for a free sample call 1-800-225-5907.

CIRCLE #305