It works harder because it's built better.
When you mix Blazon™ Spray Pattern Indicator with herbicides, fungicides, insecticides, and liquid fertilizers, you can see exactly where you've sprayed, helping to prevent costly overlap and/or missed areas. The color pattern is temporary and dissipates with rain, heavy dew, normal sprinkling, or even with sunlight alone. You'll be able to apply a uniform spray everywhere your tank sprayer or tractor goes, including areas around bunkers and across contours and hills. And while Blazon itself is environmentally safe and does not permanently stain hands, clothing, or equipment, it lets you know exactly where potentially harmful chemicals are. Best of all, you're turning an educated guess into an applied science, making for a better golf course and a better-looking bottom line. For further information, contact Milliken Chemical, P.O. Box 817, Inman, South Carolina 29349, 800-845-8502.
UNIONS from page 58

to most individuals. If an employee does not feel he belongs with the employer or is part of the company and team, perhaps he would feel that he could become part of something if he joined a labor union.

4 Wages and Benefits - These are issues that always arise in a situation where employees may want a union. Each employer should be sure that his wages and benefits are competitive with the industry and his geographical vicinity. Furthermore, because many employers in the Green Industry pay employees on a fixed salary for a fluctuating work week plan, it is important that employees realize how these complicated pay systems operate, so that during the long, hot summer days, the employees do not feel that they are underpaid because they are not getting time-and-a-half or overtime.

Though pay raises nationally are averaging four to six percent in many industries, the key factor that employees are looking for is improved health and benefit programs. A six percent raise is certainly appreciated, but, if a health care program is not provided that protects the employee and his family against catastrophic medi-

Unionization Reasons

- Unreasonable working conditions
- Favoritism
- Concern for employees as individuals; prompt response to problems
- Wages and benefits
- Due process at work

Estate Turf Spreader Model 700

$365.00 Freight Included
- Spread seed, sand, fertilizer, lime, de-icers
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JANUARY 1984/WEEDS TREES & TURF 63
Whistle for

HOUNDOG

When You Need a Top Utility Grass

Houndog is one of the better varieties of the new generation of turf-type tall fescues which are providing high quality, durable, low-maintenance turf in a wide variety of situations.

Houndog is an ideal choice for home lawns, parks and playgrounds, golf course roughs and athletic fields.

Rated as possibly the darkest green of the turf-type tall fescues, Houndog has proven it is drought tolerant and will prosper during periods of exceptional heat in the North as well as in the transition zone and upper South.

A moderately low-growing, leafy variety, Houndog approaches the modern Kentucky bluegrasses in appearance.

It provides the turf manager with the advantages of the legendary deep root system of the older pasture-type tall fescue varieties such as KY-31 and Fawn.

Houndog is normally cut at 1½ inches but will retain its appearance and prosper at heights up to three inches.

As a low maintenance variety, it is recommended that a minimum amount of fertilizer be applied annually.

Houndog is a product of

INTERNATIONAL SEEDS, INC.

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Last year, more than 2,500 employers in the U.S. who were non-union the year before became unionized.

include counseling with an employee about unsatisfactory job performance that could result in discipline or termination, giving an employee a final warning that continued problems could result in termination, and affording the employee an opportunity to respond to the employer’s statements. This response would be investigated by the employer before the employer made his final decision.

A union contract frequently contains a grievance and arbitration procedure, in addition to progressive disciplinary steps before an employee may be terminated. Modifying this structure is a good approach for promoting job security.

Last year, more than 2,500 employers in the U.S. who were non-union the year before, became unionized. Employers should disregard the obituaries written by many individuals about organized labor. Unionization will continue to be possible in the Green Industry unless each employer consciously decides to conduct employee relations such that employees believe they are being treated fairly in a non-union environment and do not need a union.
We promise to tell the truth the whole truth and nothing but the truth. So help us BPA.

As a member of BPA (Business Publications Audit of Circulation, Inc.) this magazine subscribes to the principle that it takes more than good faith to earn the business of advertisers. It takes good figures.

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JANUARY 1984/WEEDS TREES & TURF
Ammonium nitrate safety

Problem: Is ammonium nitrate fertilizer explosive and dangerous to transport or store? Would you please discuss its safety from the explosive point of view? (North Carolina)

Solution: I think you have mistaken ammonium nitrate fertilizer for ammonium nitrate which is explosive. These are two different products. The ammonium nitrate is a low-density product produced for blasting purposes and then sensitized with fuel oil and ground walnut hulls. Heat and pressure from the blasting cap or dynamite can trigger the material to explode. This product is classified as a blasting agent by the U.S. Department of Transportation.

Ammonium nitrate fertilizer is a high density product produced for agricultural purposes. This can be purchased and transported in bulk or bags. It is classified as an oxidizer by the U.S. Department of Transportation. It oxidizes in the presence of heat, producing nitrous oxide and other gases. This nitrogenous nutrient is safe in storage and transportation. It will not explode when exposed to heat, fire, etc. Reports indicate that it can become potentially dangerous only when the material becomes contaminated with organic (carbon-containing), combustible or reactive materials such as organic chemicals, oils, solvents, acids or chlorates.

According to the reports, in case of fires involving ammonium nitrate fertilizer, in storage or in transportation, firefighters should be aware of the following:

1. Ammonium nitrate fertilizer dust is not explosive. Tests by the Bureau of Mines have reportedly verified this fact.

2. Ammonium nitrate fertilizer will not burn except when supported by combustible materials. It will melt and decompose when exposed to fire and heat, and its oxides will support combustion - even in the absence of oxygen.

Microbes and nitrogen fertilizer

Problem: Recently, I bought a product that contained microbes which supposedly make nitrogen fertilizer when applied to the soil. Is it true if I use this there is no need to apply any other fertilizer? (New York)

Solution: Higher plants primarily absorb nitrate or ammonium nitrogen for growth and development. In nature, there are some microbes that can “fix” nitrogen and convert it to ammonium or nitrate for plant use. Certain soil inhabiting bacteria and blue-green algae can fix nitrogen. You might have also heard of the nodule-making bacteria in legumes which can fix nitrogen. Remember that not too many plants in nature have this ability. Therefore, I am not sure whether the product you have can fix enough nitrogen to support plant growth since nodule development is dependent on plant species, proper moisture, pH and temperature of the soil.

Silvex use still pending

Problem: How effective is 2,4-DP against hard to control weeds like oxalis, ground ivy, violets and wild onion? Is there any chance that silvex will be available soon for use on lawns? (Pennsylvania)

Solution: 2,4-DP provides acceptable control of the weeds mentioned except for violets. Silvex cancellation hearings are still proceeding and, at the present time, no decision has been reached regarding its status for use on home lawns.
The new Woods Models 650 and 750 utility backhoes can outperform others their size (and larger) digging footings, irrigation ditches, drainage ditches, wiring trenches, and for landscaping.

They offer control . . . and safety. Two lever control of all functions: reaching, digging, lifting, swinging and dumping. It couldn’t be easier. And Woods’ exclusive “Saf-T-Lok®” mount which eliminates side-to-side free-play movement of the 3-point hitch, their wide stance cantilevered stabilizers, and their self-contained independent hydraulics make sure they go where they’re put . . . and stay put. Woods’ 162° bucket curl gives maximum breakout and full “bite”, keeps material in the bucket, and tucks away for safe convenient transport between jobs. The operator platform, with adjustable seat, puts him where he can see his work, and perform safely and comfortably.

And they give a choice. Model 650 reaches 7’10" and will dig 6'6" deep from tractors rated 18-35 hp with standard category 1, 3-point hitch. Model 750 reaches out 9’4" and down 7’6” from 20-40 hp tractors.

Get the “full scoop” on these top performers today. Send for complete specifications.
Balan® saves more money & more lawns.

Compare Balan® with any other preemergence herbicide, and you’ll find there’s not a more economical way to effectively control undesirable, troublesome weedgrasses like crabgrass, goosegrass, foxtail and others.

Balan or benforin is available in many formulations. Whether you choose a sprayable or a granular, you know you will get the same results—excellent weedgrass control at an economical price.

Effective turfgrass management doesn’t have to be expensive. With Balan at work, both weedgrasses and your expenses tend to stop growing.

Effective turfgrass management doesn’t have to be expensive. With Balan at work, both weedgrasses and your expenses tend to stop growing.

JOBTALK

Truck pulls Texas Tree Shovel with 40-foot-tall tree to new location.

Moving big trees Texas style

The massive hydraulic tree spade can move trees with 24-inch trunks, 60 to 70 feet tall.