# ROOKIES

## PRODUCT LIPDATE

### AIR INJECTION SYSTEM



Beginning this month, a new air injection system will be standard on all Grass Caddy attachments for Cushman Front Line mowers. The new blower system increases air volume in the pickup chute by 30 percent which prevents the problem of wet grass clippings plugging the chute. . Trash and clippings do not pass through the blower.

The steel blower housing mounts on the mower deck. A ten-inch cast aluminum blower wheel is driven by a V-belt from the mower deck gear box. A four-inch flexible hose injects air into the chute to create a high-speed cushion of air to the hopper.

Owners of existing Front Lines with Grass Caddies can obtain a retrofitting kit for the air injection system. The company recommends the system be used for Front Lines with 18 hp or more for best results when mowing wet grass.

The Grass Caddy is designed specifically for Front Line mowers equipped with 60inch side discharge mower decks. It features a 16-bushel hopper and hydraulic dump system. Without leaving the mower seat, the operator can empty the hopper into a truck bed or trailer up to 41/2 feet high. A window in the hopper cover enables the operator to see when it is getting full.

#### CUSHMAN-RYAN

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### LIQUID TURF FUNGICIDE

A new liquid formulation of Dyrene 4 turf fungicide is now available from distributors of Mobay Specialty Products Group. Dyrene 4 has been used in wettable powder form for more than 25 years to control leaf spot

Specialty Products Group Manager Allen Haws says the liquid formulation provides the same effective control as the wettable powder, but it can be applied at half the rate of the original Dyrene and provides twice the residual. The benefits make the fungicide more economical to use.

The liquid formulation eliminates settling out problems in the tank and has no phytotoxicity. In addition to leaf spot, the fungicide also provides control of dollar spot, brown patch, copper spot, snow molds and rust. The liquid is packaged in 21/2 gallon

#### MOBAY SPECIALTY PRODUCTS

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In Illinois tests, PROMINENT performed equal to other top varieties of Creeping Bent in fairway tests during the hot summertime. Plots were monitored for turfgrass quality, thatch buildup and disease resistance.

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# ROOKIES

## PRODUCT UPDATE

### GROUND DRIVE SPREADER



No PTO or separate engine is required to operate Blue River's three-bushel seeder/spreader. Designed with all-terrain vehicles in mind, the spreader is ground driven. A heavy duty roller chain and sealed 90 degree gearbox transfer power smoothly from an axle-mounted sprocket to the spreader's fan and cast iron agitator.

A jaw-type clutch allows the drive line to be disengaged for easy movement between fields. The hopper shut-off gate allows the unit to be set in motion before material reaches the agitator, thus preventing locked drive lines. Controls are easily accessible to the driver of the pulling vehicle.

Three and five bushel hopper extensions are available to raise the unit's seed or fertilizer capacity to either six or eight bushels. The unit can be used in rugged or hard-toreach areas and is simple to operate.

BLUE RIVER EQUIP. CO.

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### TURF CONDITIONER



In one pass the Yeager-Twose 60-Inch Turf Conditioner relieves compaction while

improving drainage, aeration and penetration of fertilizers. An adjustable, spring-loaded floating disc cuts through surface thatch to allow a vibrating blade to break up subsurface compaction without tearing up the turf. A pressure roller floats with the disc to make the edges of the slits firm.

Sportsgrounds, parks, golf courses and race courses have used the conditioner to promote healthy root development. Most tractors over 35 hp can power the unit.

YEAGER TRACTOR

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### DISEASE CONTROL



Chipco Aliette fungicide has received label approval from the Environmental Protection Agency for control of pythium blight on

It features a unique systemic mode of action, which provides both upward and downward movement within the plant. It is applied as a foliar spray, providing outstanding disease control while demonstrating a high safe-

ty level to turfgrass.

The fungicide is recommended for use at a rate of four to eight ounces per 1,000 square feet, providing an application interval of 14 to 21 days, depending on the rate used. It should be applied using one to five gallons of water carrier per 1,000 square feet and does not require watering in following application.

Chipco Aliette carries only a "Caution" advisory on its label, indicating that only routine precautionary procedures are required.

### RHONE POULENC

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# **ROOKIES**

# PRODUCT UPDATE

### POWERED STRIPER



Paint an entire football field with one seven-gallon fillup of paint with Advantage Plus/Engine Power Pack line marking machine. The completely self-contained unit features a 1½ hp, four-stroke engine and a 4.25 CFM diaphram compressor. The spray pattern can be adjusted from two to six inches wide. Other features include welded steel construction and pneumatic tires on ball bearing wheels, the sprayer is made to last. The spray head can be moved to either side of the unit. A single unit can be used for parking lot stripes, field marking and playground design painting.

NEWSTRIPE, INC.

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### RAKE LEAVES TRAP



Designed originally as a powered sand trap rake, the 725G Sandkat's new utensils bring it out of the bunker. Ingram has announced two new attachments for the three-wheel-drive unit and more are on the way.

A rake for ball park base paths and skinned infields is the first new attachment. When the infields are finished to perfection, switch the Sandkat over to a new three-drum aerator to cultivate the outfield.

The versatile unit is powered by a 16 hp engine and provides the operator with power steering. The attachments can be raised with an hydraulic lift on the rear. Operator comfort is provided by a shock-mounted seat and operator convenience package.

INGRAM KUT-MOR

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particles such as plant parts and fish waste, and a final filter screens out microscopic

The three filters in progression keep the unit from frequently clogging. Both biological and mechanical filtration are accomplished with a single device. The result is clear water even with fish and plants in the water.

The system is constructed of stainless steel and PVC and is powered by a quiet, two-speed pump. High speed allows the pump to provide the extra flow needed for a fountain or waterfall.

Bypass plumbing in the unit prevents excessive pump wear, maintains filtration levels, and adds adequate dissolved oxygen for fish even as the system approaches the full debris load.

LIVING SPECIALTIES

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### TALL FESCUE BLEND

Triathalawn is a new blend of four improved tall fescues for golf courses, athletic fields and sod production. The Apache, Bonanza, Falcon and Olympic tall fescues are finer leafed, darker green and more disease resistant than Kentucky 31. Together they have high drought and shade tolerance and adapt well to a wide variety of soil and climatic conditions.

Triathalawn can be mixed with up to ten percent Kentucky bluegrass in northern areas or overseeded into Kentucky 31 to enhance color, texture and density. Roots as deep as four feet help keep Triathalawn green and growing when other grasses have gone dormant in either summer or winter.

The blend has excellent seedling vigor. Since tall fescues do not creep, a seeding rate of six to ten pounds per thousand square feet is recommended. Triathalawn should be mowed at two inches.

TURF-SEED, INC.

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### POND FILTER

Healthy and attractive ponds benefit from the filtration and aerification provided by the Progressive Pond Filter. Mounted outside the water feature, the filter does not detract from appearance. A pre-filter strainer prevents fish and large debris from entering the system. A coarse filter then removes

### FOUR YARD TOPDRESSER



When fairways or athletic fields require regular heavy topdressing, refilling becomes a time consuming, inefficient process. The new Multi Crop Top Dresser is a ruggedly built, four-cubic-yard unit for applying up to one inch of sand or soil evenly across large turf areas.

A unique dual-control system enables the tractor operator to maintain continuous and uniform flow of topdressing material without of calcined clay on baseball diamonds, salt on icy walks in the winter and any pulverized or screened material to large areas. The unit applies a 31-inch-wide swath of material at speeds up to 2½ miles per hour. An adjustable metering controls the flow of topdressing.

TURFCO MFG. INC.

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