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WT&T

PRODUCTS

Wheel Horse introduces new tractor, mower mount

Wheel Horse Products, Inc. has introduced the C-195 tractor and front mount mower carrier. Tractor features 19 hp twin cylinder Kohler engine, hy-



drostatic transmission and unidrive all gear transaxel. Various attachments are available. Carrier is designed to fit most C-series tractors and is said to maximize precision trimming and mowing of hard-to-get areas.

Circle No. 170 on Reader Inquiry Card

Snow throwers available for Hustlers

Two models of heavy-duty snow throwers for Excel Hustler turf Industries are PTO driven and hydraulically controlled. Rotary broom attachments for lightweight snow removal are available.

Circle No. 171 on Reader Inquiry Card

Air valve system available from Delavan

Delavan has available an air boom control valve system for custom applicators using high-volume, ground flotation sprayers. The system controls



nozzle drip and is adaptable to flotation sprayers equipped with air brake systems. Kits for the system come with one, 11, 12 or 13 valves, control box, air regulator, three-way valve, check

valve and nylon tubing. Add-on kits also available.

Circle No. 172 on Reader Inquiry Card

Townsend granted patent for chain saw design

Townsend Saw Chain Co. has been granted a U.S. patent for the Tri-Raker saw chain design that is said to be more effective in reducing kickback. The triple raker chain increases the facial area on the raker so it doesn't become buried in the wood.

Circle No. 173 on Reader Inquiry Card

Growing line of turf and ornamental products

BFC Chemicals, Inc. has added to its line of turf and ornamental products with Turcam insecticide for surface and sub-surface control of insects in turf and ornamentals, and with Pro-



grass herbicide for annual bluegrass control in overseeded bermudagrass. These two join Nitroform Nitrogen Blue Chip and Nitroform Powder Blue controlled release nitrogen source fertilizers, and Deltic insecticide for outdoor control of fleas, ticks and mites.

Circle No. 174 on Reader Inquiry Card

Eliminates clogging and skating movements

The Green Machine weeder/cultivator from HMC employs a counter-balanced, dual-blade cutting action, reciprocating 1800 times per minute to assure the unit moves only in the intended direction. The spring steel blades are self-cleaning and replaceable. Weighing 9.5 lb, the unit is 51 in. long, 7½ in. wide, and features a 4¾

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in. cutting depth. All internal parts are metal, and the motor is a 1/3 hp double-insulated with 115 Vac 60 Hz operation.

Circle No. 175 on Reader Inquiry Card

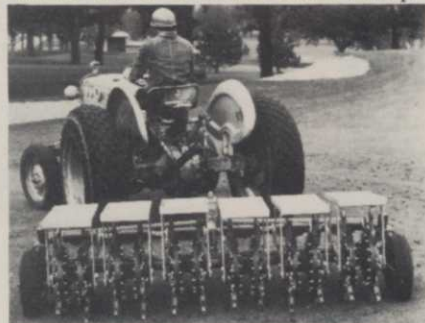
Aerates level or rolling areas

Two large-area aerators from Ryan Equipment Co. can aerate six-foot swaths at speeds up to ten mph. The Renovaire is designed for rolling or undulating turf areas and carries six



pairs of independently mounted tine wheels. Coring, slicing and open spoon tines are available. The Tracaire has 12

tine wheels fixed in a horizontal position for use on level turf areas. An op-



tional 12 foot dragmat is possible for both models.

Circle No. 176 on Reader Inquiry Card

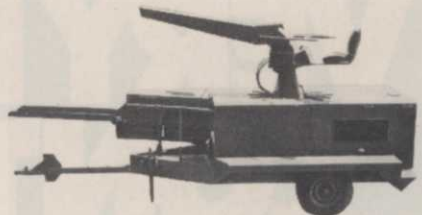
Velsicol, SUNY research termiticide products

Velsicol Chemical Corp. and the Research Foundation of the State University of New York have announced their licensing agreement to research, develop and commercialize new termiticide products. Research will involve a type of delayed action fluorinated insecticide which is said to be insect-specific and environmentally safe.

Circle No. 177 on Reader Inquiry Card

Bowie introduces compact aero-mulcher

Bowie Industries has added the Bowie Aero-Mulcher to its line of hydro-mulchers. The unit is capable of blowing all grades of baled hay and wet or



dry straw. Features include turbo-charged John Deere series 300 engine, hydraulically driven variable speed chain conveyor and adjustable feed tray.

Circle No. 178 on Reader Inquiry Card

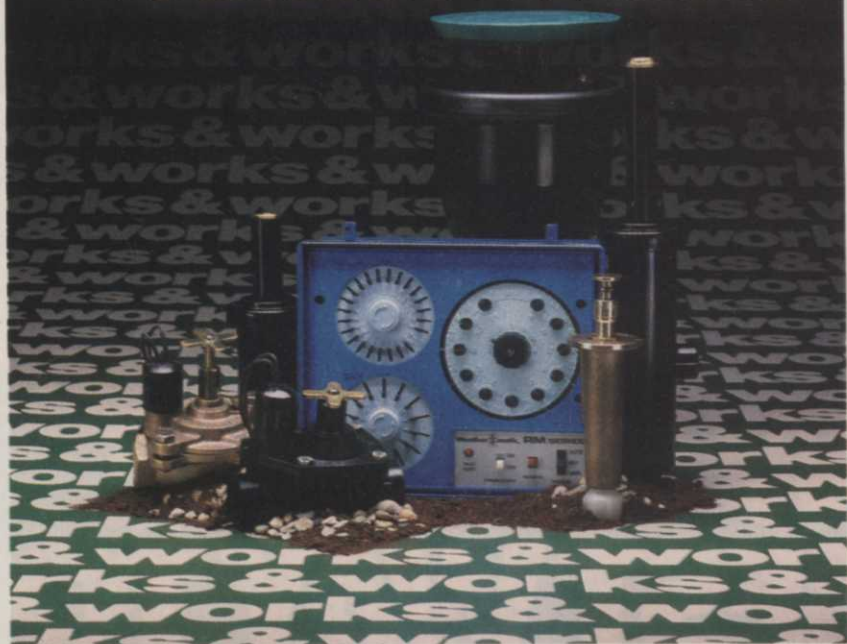
DUSBLOC is aid in dust control

ARCO Performance Chemicals Company, Inc., a subsidiary of Atlantic Richfield Company, has introduced a new chemical stabilizer for in-depth wind loss dust control and better weather resistance.

DUSBLOC 500 stabilizer works by forming a transparent, resilient, water-

Continued on page 74

Weather-matic



Reliability is the hallmark of Weather-matic lawn and turf irrigation systems. Every valve is pressure-tested before it leaves our factory. Every sprinkler head is designed for years of trouble-free operation. Every controller is durable, dependable and accurate. They're all designed to work together, so you can install a Weather-matic system — and forget about costly callbacks and repairs for years to come.

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Circle No. 157 on Reader Inquiry Card

What's the Economical Solution to Maintaining Big Acreage?



The new HUSTLER 14' Range Wing™. It cuts 115% more turf each pass than 72" mowers...and you won't believe the low price.

The front-mounted HUSTLER Range Wing is a 14' fine cut rotary gang mower designed for use on our 32 hp diesel HUSTLER 305 D.

And it's the only rotary gang tractor on the market with twin-lever, drive wheel steering so you not only get economy and value — you get one-hand control and "trim-efficient maneuverability."

With the Range Wing you can cut up to a whopping 61.8 acres of turf per day.

The HUSTLER Range Wing mower consists of three decks. Each deck can be hydraulically raised and lowered separately

for trim capabilities. The decks float independently to follow ground contour for a smooth, uniform cut.

The PTO-driven, Dual-Trim main deck is a heavy-duty 72" rear discharge deck with an 11" offset trim capability on both sides. Twin side wing decks are each 48" wide with rear discharge. Wing decks are belt-driven off of the main deck for power efficiency.

A 10' single Range Wing attachment is also available for our HUSTLER model 295.

Call toll free 1-800-835-3260 or write for free literature: EXCEL INDUSTRIES, INC., P.O. Box 7000, Hesston, KS 67062



An automatic clutch on each wing disengages blades when wing is raised.



EXI-3-183

Every HUSTLER features infinite maneuverability and one-hand control for maximum operating efficiency!



The choice of the Pros.



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PRODUCTS from page 72

soluble matrix within the top inch of treated surfaces, improving resistance to wind, rain, foot traffic and mechanical shifting of treated stock piles, according to ARCO. It can be used on roads and footpaths where a "natural" look is desired, although it was designed for treating coal piles, ore piles, mine tailings, road shoulders and fields.

More information on DUSBLOC is available from ARCO Performance Chemicals, Product Manager, Dust Control, 1500 Market St. Philadelphia, PA 19101 or by calling (215) 557-2208.

Circle No. 179 on Reader Inquiry Card

Diesel mower with light compaction touch

Jacobsen's medium-sized HF-5 compact hydraulic mowing tractor cuts a swath up to 11 ft. with a five gang reel. Features include a 33 hp Volkswagen diesel engine which is 30% more fuel



efficient than a comparable gas unit, a hydrostatic transmission with forward and reverse controlled by a single foot treadle, and hydraulics for power steering and raising and lowering reels. Compaction is just 8 lb. psi with one operator aboard.

Circle No. 180 on Reader Inquiry Card

Bluegrass meant for transition zone

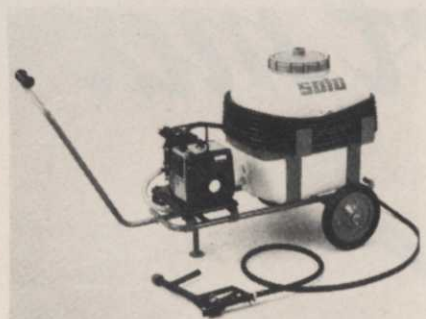
Lofts Seed, Inc.'s Georgetown bluegrass has resistance against Fusarium roseum and is suited for the transition zone of Washington D.C., Virginia, Maryland, and west to St. Louis and Kansas City. It persists where other bluegrass varieties show signs of thinning due to heat and drought stress, and is compatible with Ram I and Baron Kentucky bluegrasses.

Circle No. 181 on Reader Inquiry Card

Cart sprayer/washer introduced by Solo

Solo's model 117 is a self-contained portable high pressure cart sprayer/washer. The lightweight, compact unit is powered by a 1½ hp gas engine and

← Circle No. 118 on Reader Inquiry Card



features tubular steel frame, removable handlebar, 16 gallon corrosion

proof plastic tank and self-priming, gear driven, double piston diaphragm pump.

Circle No. 182 on Reader Inquiry Card

Decorator planters available from Clean City Squares

Clean City Squares Inc. has introduced decorator planters with anodized or painted bronze finish aluminum frames and aggregate stone panels. Planters available in three sizes and 29



panel styles. Water overflow tray included.

Circle No. 183 on Reader Inquiry Card

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Turf and Ornamental Care Products.



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A complete line of Diazinon® products—Emulsifiable Concentrates, Granules or Wettable Powder—with complete labeling for turf and ornamental insect control, available through more than 40 distributors nationwide. Call or write for the distributor nearest you.



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Banol turf fungicide from Tuco Agricultural Chemicals is a water soluble liquid concentrate with Propamocarb hydrochloride with demonstrated high efficacy in the control of Pythium blight. Available in many states now, Banol provides long residual protection, has no phytotoxicity on most turfgrass cultivars, and is not affected by rainfall even immediately after treatment.

Circle No. 184 on Reader Inquiry Card

Flowmeters designed for liquid fertilizers

Ball Products, The Oilgear Co.'s meters are made for high volume capacity and suspension, so solids and particles up to 0.5 inches in diameter can pass through. Long life, easy installation



and low maintenance make the meters suitable for application monitoring to
Continued on page 80

batching control and custom blending. A universal readout mount allows flexibility for flow metering system design.

Circle No. 185 on Reader Inquiry Card

Insecticide/nematicide labeled for safety

Miller Chemical & Fertilizer Corporation has added a warning label to its Oxamyl 10 percent Granular insecticide/nematicide stating it is for professional use in greenhouses, nurseries,

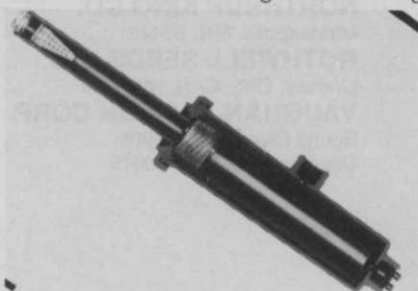
interior plantscaping and for agriculture use on tobacco. The dermal toxicity of Oxamyl 10 percent Granular is in excess of 2500 while oral is 110. It is a granular form of duPont's Vydate and has a systemic activity similar to Vydate Liquid used as a soil drench.

Circle No. 186 on Reader Inquiry Card

Weather-matic has new high-pop spray head

Weather-matic has introduced the no. 36P extra high-pop spray head. Prod-

uct has six-inch nozzle pop-up design for areas with high-cut or low ground uniform water coverage. Measuring



8 $\frac{1}{16}$ -inches, the body and cover are constructed of high-impact plastic. Unit is designed to accept Weather-matic 300 series' brass spray nozzles.

Circle No. 187 on Reader Inquiry Card

New mowers, tillers in 1983 Toro line

Toro Co. introduces its 1983 line of riding mowers and tillers. Mowers are designed for large acreage and feature



Briggs and Stratton syncro-balanced engines, four-in-one 32 inch deck for side discharge and rear bagging. Tillers include front and rear tine models



and offer a complete selection of tilling options. Both products have accessory items available.

Circle No. 188 on Reader Inquiry Card

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