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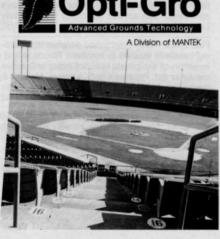
For more information about the seminar and how to register, call TOLL-FREE 1-800-241-3302; in Georgia, call 404-952-0228; or write: Athletic Field Maintenance Seminar, Opti-Gro Division of MANTEK®, 1775 The Exchange, Suite 300, Atlanta, Georgia 30339.

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REINCO HYDROGRASSERS and power mulchers in stock. Opdyke Inc. (Philadelphia Area) 215-721-4444.

USED HYDROSEEDER in good condition. 800-1200 gallon range. Call 814-837-8606, ask for Dick.

Complete 1981 Roseman Hydra-Gang as taken off tractor. Ideal for vert-cuts and/or parts. Contact Philip Mills, P.O. Box 1580, Cumberland, MD 21502. 301-722-6601, asking \$2,000. 1/88

ROCK RAKES—Harley TR3-8 3 Pt. Hitch, PTO Drive, Good Condition. ROCK PICKER —Anderson E Series, PTO Drive with Hi-Lift, Excellent Condition. Write or call: Bob Ruff, Stoney Creek Golf Course, Wintergreen, Virginia 22958. (804) 325-2200 Extension 530.

HANNAY REELS: New in the box, E1526s and E1530s, \$339.00. Lawn spray hose 275 psi and 600 psi, all sizes. Original Imler measuring wheels, \$48.00. Glycerin filled gauges 0-60 psi, 2-02100 psi, \$19.95. Polypropylene ball valves ½" to 2" Chemlawn guns \$75.95. Lawn spray boots \$16.95. Lawn spray gloves \$1.25/pr. Call Hercsh's Chemical Inc., 1-800-843-LAWN outside of Michigan or 1-313-543-2200.

Spray Truck: 1978 Ford F-600 with 1000/250 gallon tanks, hypro pump, mechanical agitation, 2 Hannay reels, each with 450' of hose. Very well maintained \$6500 or best offer. Pictures available. Phone (412) 539-3226.

LAWN SEED. Wholesale. Full line of top quality grasses. Improved bluegrass varieties, fine fescues and fine bladed ryegrasses. We specialize in custom mixing. Oliger Seed Company, 89 Hanna Parkway, Akron, OH 44319. Call collect (216) 724-1266.

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SPYDERS—New/Used/Rebuilt. New Kohler engines, short blocks and a complete line of engines and Spyder replacement parts. New Style. Nichols, Fairfield, Torque Hub kits, heavy duty Wilton Caster Hub Kits, Remote Air Cleaner kits, heavy duty Carriage Side Plates. Call or Write: Mobile Lift Parts, Inc., 5402 Edgewood Rd., Crystal Lake, IL 60012. 815-455-7363.

**REINCO** Power Mulchers and Hydro Grassers. Poniatowski Bros. Equipment Company, 30 Route 31, Flemington, NJ 08822. 201-782-3514. 2/88

1977 Skyworker 1045A mounted on 1977 Ford F600 complete with chip and tool boxes, cab protector, \$17,900.00. Toledo, Ohio (419) 865-7071.

2/88

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FOR SALE—Well established contract landscaping business located in southern Rhode Island. Inventory of equipment included along with active customer list. Principals only. Ledoux, Melucci & Company, 990 Mineral Spring Avenue, North Providence, RI 02904, 401-728-8100. 1/88

SPRAY TRUCK: 1985 International. With 1000/250 gal. tanks, Meyers pump, 2 Hannay reels, each with 400 ft. hose, very well maintained, professionally services, excellent condition. Has bedrails, spreader brackets, hand-sprayer holders, new paint. Call 203-372-3511, Tony or Bob. 1/88

CUSTOM LANDSCAPING TRAILERS. Protect your investment from exposure and theft. Choice of colors, delivery available. NORTHWEST TRAILERS, Palatine, IL 800-522-6208 or 312-577-6208.

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Bucket Trucks, Tree Spade, Chippers, Stump Grinders, all makes and sizes. Check with us for the best deal going! Equipment in your area. We're Brokers. American Equipment Sales 314-789-3576. 24 Hours.

FOR SALE 1984 to 1986 Chevrolet C-60's with V8, 5-speed, 2-speed or auto transmission. Most have four wheel disc brakes, tinted glass, AM radio, undercoated and rustproofed, with 1000 to 1200 gal. stainless or fiberglass tanks. 100 gal. saddle tank, dual reels, Hydro cell or Bean 2020 pump, PTO, material storage racks, Lesco spreader mounts, ready to service your customers, from \$16,800 to \$21,900. Call Jim, (314) 928-3727. 1/88

Ryan Sod Cutter with cut-off. Excellent condition. \$2,000. 501-729-5847.

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WANTED TO BUY—2000 gallon or larger Hydroseeder. 30" Tree Spade Loader Mount. 743 or 843 Bobcats. Call 216-357-8400 or write EQUIPMENT, 1447 N. Ridge Rd., Painesville, OH 44077 for photos. 4/88

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SALES REPRESENTATIVES - A well established and expanding tree and landscape firm located in the Connecticut River Valley of Western Massachusetts, under new ownership, needs motivated, dedicated and responsible arborist. Must enjoy building client relationships, be self-managed and looking for career opportunity. Applicants must have direct practical experience in all phases of tree work, some landscape experience, degree in Arboriculture or Horticulture, landscape plant identification for Northeast and knowledge of common insects and diseases. Chance for right individual to join area leader. Please forward your resume in strictest confidence to C.L. Frank & Company/Frost & Higgins of Northampton, 50 Cooke Ave., Northampton, MA 01060 1/88

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LANDSCAPE CONTRACTORS/DESIGN-BUILD FIRMS: Seeking full-time position as working supervisor and manager with dynamic organization. Energetic man, B.A. plus and 15 years experience as independent contractor in design, construction and management. Will relocate within 50 miles of Boston-Worcester-Portland areas. F.D. Scribner, Box 4621, Manchester, NH 03108. 603-483-8970.

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Wanted: Sprayable team users. Please call for rates. 1-800-225-2639. 2/88

WANTED: Large Lindig and Royer Shredders. Lewis Equipment. 320 Third Street S.W., Winter Haven, FL 33880. (813) 294-5893. 10/88

Wanted: Sprayable team distributors in select areas. Please call 1-800-225-2639. 2/88



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AUCTION RESULTS ARE IN: Send self-addressed stamped envelope for prices attained. THANK YOU to Illinois Landscape Contractors Association, Shemin Nurseries, Consigners, Buyers, Attendees. HAMILTON AUCTION COMPANY, Professional Landscape Auctioneers, 228 Main Avenue, Clinton, IA 52732. (319) 243-1252. 1/88

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BUCKET TRUCKS, Straight Stick, Corner Mount and Knuckle Boom Cranes. Brush Chippers - New Morbark Disc Type, New Woodchuck Drum Type. Best prices anywhere. Used Chippers - Asplundh, Woodchuck, etc. 2 to 8 usually in stock. Sprayers, Dumps, Stakes, Log Loaders, Crew Cab Chip Box Dumps, Railroad Trucks, 50 in stock. Sold as is or reconditioned. Opdyke's, Hatfield (Philadelphia Area) 215-721-4444.

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- High Quality of Cut with National's 6 bladed reels
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### **Features**

- -11 hp I/C Engine
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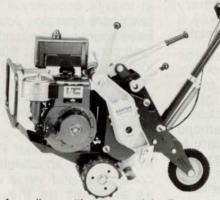
NATIONAL MOWER COMPANY

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# TURFCO BANTAM

Sod-Cutter



- Cuts up to 5,000 sq. ft./hr.
- Cutting widths 12", 15", 16" and 18"
- Variable depth's 1/4" to 21/2"

As well as cutting new sod the Bantam is ideal for cutting dead, worn or weed infested turf and preparing the ground for installation of new sod. The design incorporates full complement of adjustment for blade depth and angle to meet the demands of different applications. The Bantam now features a 8HP Industrial/Commercial (I/C) engine.

TURFCO MFG. INC. 3456 N. Washington Ave. Minneapolis, MN 55412-2688

Ph. 612/588-0741 Telex 5106013762 Write or call for more detailed literature

TURFCO

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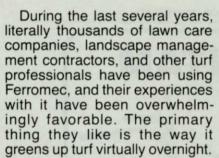
JANUARY 1988/LANDSCAPE MANAGEMENT 103

# New amine-compatible iron greens up turf in less than 48 hours.

Let us send you a sample of FëRROMEC® AC (amine-compatible); test it and see

for yourself what a valuable tool it is in the management of turf and ornamentals.

Everett Mealman, President PBI/Gordon Corporation



But as they have become more familiar with Ferromec, they have discovered many other reasons for liking it, along with many other places to use it besides on turf grass. Perhaps the most pleasant discovery is the fact that it increases the efficiency of herbicides, and reduces the amount of fertilizer that is normally used.

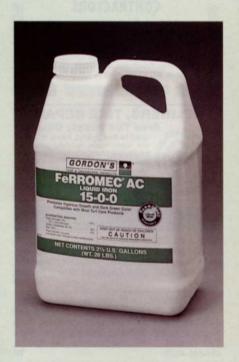
Nitrogen will eventually produce a green color, but excess nitrogen plus turfgrass equals hay. Obviously, Ferromec is a better way!



On the other hand, some lawn care companies have commented that sometimes their employees have had trouble tank mixing Ferromec with multiple components which include an amine herbicide. Obviously, in today's economy if you're a lawn care operator, you'd rather have your people spending their time spraying lawns than worrying about tank mixing instructions, so we turned the problem over to our Dr. Roger Cahoy; as usual he came up with the right solution

Now, we can offer Ferromec AC which is absolutely aminecompatible and yet is every bit as effective as the original Ferromec.

We want to send you a sample of Ferromec AC, so you can see for yourself what a valuable asset it can be. Meanwhile you might like to review some of the facts about iron which will help you understand how Ferromec works, and why no other company can offer you a product like our patented Ferromec sprayable iron.



# Facts about iron that turf professionals need to remember.

First: Iron is essential for the synthesis of chlorophyl. No iron . . . no green.

Second: In most instances where ornamental turf is being grown there is not enough naturally occurring iron in a useable ferrous state to produce a vibrant green color. Accordingly, a chelated iron must be added to the soil.

Third: The only way to get the desired green color in a relatively short time, is to speed up the intake of iron through the roots by feeding enough nitrogen to accelerate the growth rate of the grass. This eventually will bring on the green color. But it will also bring on excessive growth which will cause unwanted mowing and exposure to disease.



St. Augustine grass lawn in Texas showing the darker color (right) produced by Ferromec Liquid Iron applied in early September at 8 oz./1,000 sq. ft. The green-up became visible within 2 hours and the darker color persisted until dormancy, a couple of months later, according to Wallace Menn of Bryan, Texas, a turfgrass specialist who conducted the test.



Half of this green at Hodge Park Golf Course in Kansas City was sprayed with Ferromec and, within 24 hours, the color change was dramatic. Under normal growing conditions, visual response usually occurs between 8 and 48 hours after application. Ferromec is also effective on trees, shrubs and herbaceous plantings.

# Ferromec<sup>®</sup> is totally different

Ferromec, on the other hand, works in a totally different way. Ferromec is unique. There is nothing quite like it on the market.

It is a patented process that involves bonding a ferrous iron molecule to a urea molecule. When Ferromec is sprayed on turf it is ingested almost immediately via foliar intake at the point where chlorophyl is formed. Once inside the plant, the iron-urea molecular bond

breaks apart because the plant has such a ravenous appetite for nitrogen.

The result is that the iron molecule in Ferromec goes to work almost immediately to create chlorophyl and, depending on the condition of the turf and the weather, the green-up will occur any time within a range of eight to forty-eight hours.

And, of course, the green-up occurs without the excessive growth that would occur if a similar amount of iron was ingested

through the roots along with the nitrogen that would be necessary to allow the iron uptake. Using Ferromec for summer turf is ideal because it reduces the amount of nitrogen you need to apply.

# Special formulas for special problems

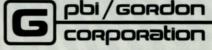
Iron is definitely established as an essential micronutrient required by all plants. Yet the amount required can vary dramatically depending on the PH of the soil and the composition of the fertilizer being used.

Furthermore, there are many situations where zinc and/or manganese are required in addition to iron. Accordingly, we have developed special formulations of Ferromec to cover such situations.

For more information about the use of iron and for your free sample of Ferromec AC, call us.

Toll-free 1-800-821-7925

In Missouri: 1-800-892-7281 Ask for Sales Service.



1217 West 12th Street P.O. Box 4090 Kansas City, MO. 64101

SAMPLE OFFER expires July 15, 1988.

Ferromec is available in Canada from Green Cross Products.
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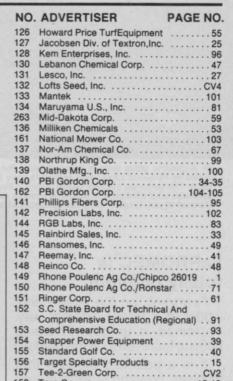


"We put down a total of 8 ounces of Ferromec AC per 1,000 square feet when we prepared the Rose Bowl for the 1987 Super Bowl," says George Toma, noted consultant who has been responsible for preparing the fields of all the Super Bowls played to date. "We'll also use Ferromec AC for the 1988 Super Bowl in San Diego," says Toma.

# FERRONEC® ACC

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