

NOR-AM's TURF **PRODUCTS DON'T SIMPLY NOURISH YOUR TURF... THEY PROTECT IT**

Now achieve fine turf with fewer problems... thanks to NOR-AM's Total Turf Management Program. This unique program brings you a broad selection of high-performance products that assure healthier turf with better root development, fewer insect problems and less disease destruction.

As a service to the industry, NOR-AM has developed a Total Turf Management Program. This program includes a turf management calendar guide, brochures on turf diseases, insect control and fertilization techniques, in addition to timely turf management reports. To enroll in this helpful program, fill out the coupon below or contact your local NOR-AM sales representative.

MAIL COUPON TO:

**NOR-AM Chemical
Company
3509 Silverside Road
P.O. Box 7495
Wilmington, DE 19803**

Attn: Communications Dept.

YES, I would like to be enrolled in NOR-AM's Total Turf Management Program. Please send me further information.

Company _____

Name _____

Title _____

Address _____

City _____ State _____ Zip _____

ST



Nitroform®

Slow predictable release by soil bacteria provides constant 38% nitrogen when most needed for even, sustained growth. Nitroform reduces the risk of nitrate contamination, decreases thatch build-up, is nonburning and nonstreaking, resists leaching even in sandy soil, and assures better root development.

Turcam®

An advanced broad-spectrum carbamate insecticide that controls white grubs, chinch bugs, sod webworms, mole crickets and many other turf and ornamental pests. Turcam is odorless, works well in spray equipment, won't tie up in thatch, won't damage turf or ornamentals, and should be your product of choice when long residual control is required.

Proxol®

Economical Proxol 80SP Insecticide works fast on surface-feeding sod webworms, armyworms and cutworms, and readily penetrates thatch to control grubs. Proxol is easy to apply as a spray, has no unpleasant odor, and no long-term residual build-up in the soil.

Prograss®

A selective herbicide that effectively controls annual bluegrass, crabgrass and other troublesome weed species.

Acti-dione®

Broad-spectrum family of turf fungicides that provide four-season disease control. Acti-dione has proven to be effective without creating resistance problems.

Acti-dione TGF® can be tank-mixed with Bayleton® or Daconil® to complement or improve disease control with significant cost-per-acre savings.

Banol®

Specialized fungicide that controls pythium and phytophthora in turf and ornamental plants. Preventative control with Banol stops the spread of pythium by mowers, foot traffic and surface water; it also means fewer applications, lower rates and savings in labor, fuel and equipment.

 **NOR-AM**

NOR-AM CHEMICAL COMPANY

3509 Silverside Road, P.O. Box 7495
Wilmington, DE 19803

**Total Turf Care from the
Turf Managers**

IMPORTANT: Please remember always to read and follow carefully all label directions when applying any chemical.

sportsTURF

PROGRAM

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ONE YEAR \$18
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sportsTURF Magazine

is published nine times a year by GTP, Inc.
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reproduced or photocopied in any form without
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Copyright 1986. BPA Membership applied for
August 1985. Audit pending.

Postmaster: Please send change of address form 3579 to
sportsTURF magazine, P. O. Box 156, Encino,
CA 91426-0156.

VOLUME TWO, NUMBER TWO

MARCH 1986

MAIN EVENTS

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In the last 15 years computers have increased the efficiency of irrigation tremendously, starting with solid state controllers and developing into total water management systems utilizing the personal computer.

16 **COUNTDOWN TO OPENING DAY: ATLANTA REBOUNDS FROM MOTOCROSS**

Sam Newpher, grounds superintendent for the Atlanta Braves, works closely with his landscape contractor and sod grower to get his field ready for the Braves' home opener just four weeks after a Motocross event.

30 **GETTING SERIOUS ABOUT ANNUAL BLUEGRASS**

It took guts and support from fellow superintendents and extension agents for Bob Lee to cut the fertilizer and water back from Stoneridge Golf Course. The result was a major reduction in annual bluegrass.


35 **SPRINGTIME FIRST AID FOR BERMUDAGRASS**

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COVER TYPE: Personal computers are adding a new dimension to turf and landscape irrigation. They control a vast array of irrigation and management functions.



MAXI® III... The Choice from Coast to Coast!

Golf's Premier Irrigation Control System

Repeatedly the choice of the world's leading architects and superintendents, MAXI® III from Rain Bird is recognized as golf course irrigation's most exciting and versatile computerized control system.

Sophisticated. Reliable. Powerful. MAXI® III offers state-of-the-art irrigation technology. An IBM computer, too. Not to mention the ability to handle a wide range of important functions. Lighting—security—and a host of other necessary operations.

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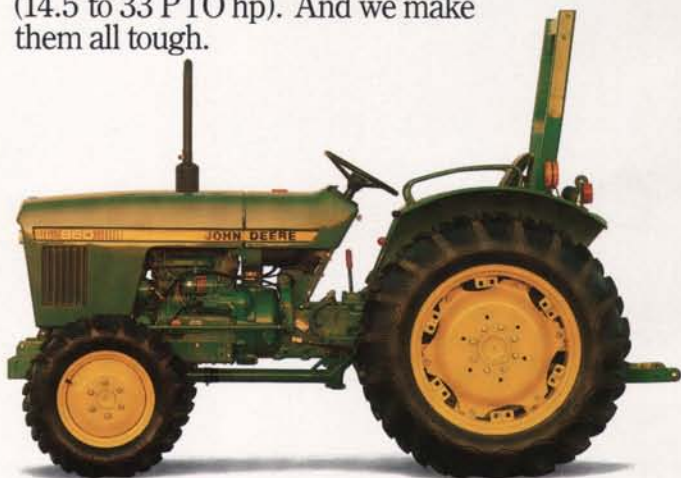
THE RIGHT TOOL FOR THE JOBS

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With the right implement (and we offer over 50), you can split logs, blow snow, dig trenches, grade roads, cut weeds, build fences, pull stumps, and haul anything, quickly and easily.

And of course, you can also mow grass.

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For more information about our gear-driven compact utility tractors (or about our new models with hydrostatic drive), write John Deere, Dept. 67/79, Moline, Illinois 61265. Or call 800-447-9126 toll free (800-322-6796 in Illinois) for the name of the dealer nearest you.

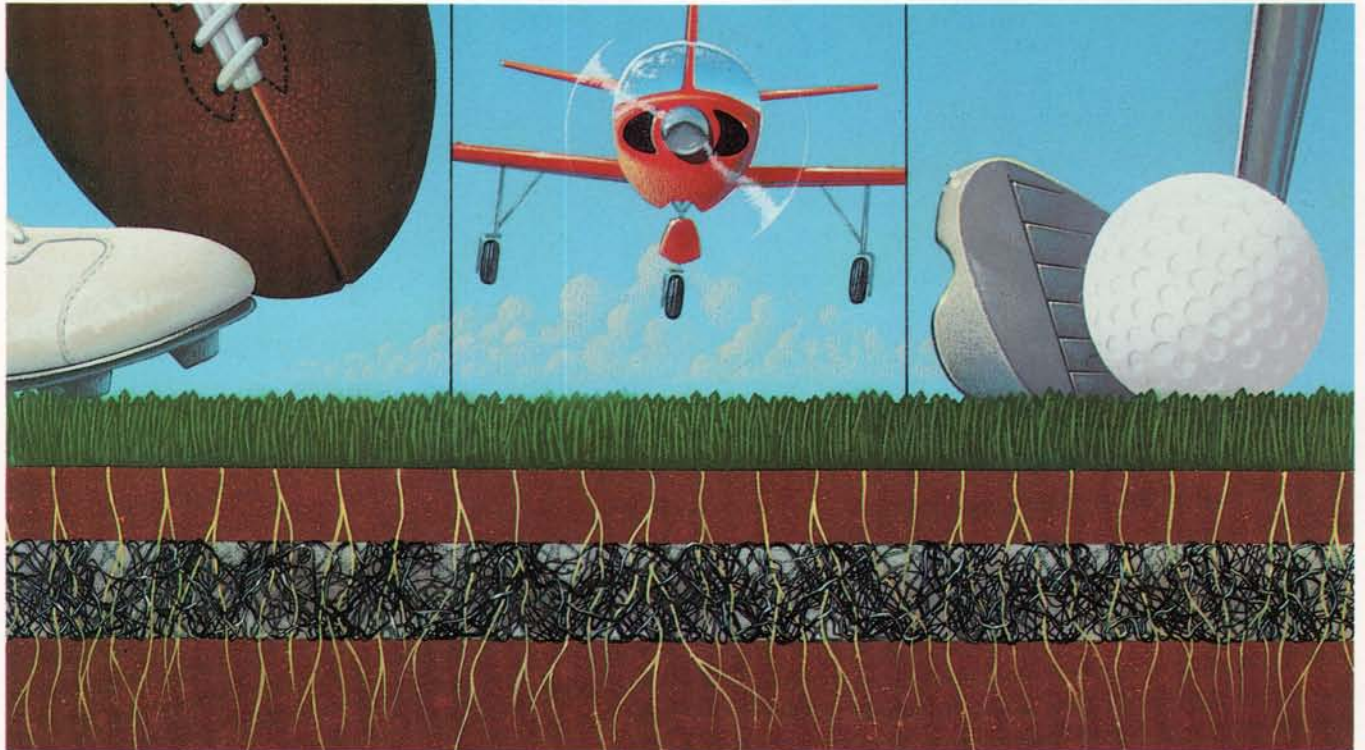
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The Enkaturf® System: A One-Time Prescription For Worn-Out Playing Fields.



With the Enkaturf system, grass can thrive where it needs to work the hardest. Our black 3-dimensional matting anchors roots and protects them against surface abuse and compaction.

The 50-yard line doesn't have to disappear in ankle-deep mud. And golf courses don't have to wear out in areas of heavy traffic, either.

The Enkaturf system gets to the root of the problem of compacted or abused grass. And it definitely is not artificial turf.

Instead, it's a geomatrix of nylon that's placed about 1½" below the surface, filled with topsoil, and seeded or sodded. Grass roots lock into the matting, providing permanent me-

chanical stability. And the root zone is protected against compacting.

That's how Enkaturf has transformed many battered, muddy playing fields, golf courses, and playgrounds into tough, resilient natural surfaces.

You may have seen some of them. Perhaps the football stadium at Purdue or New Mexico State. Or Candlestick Park, where, only five days after Enkaturf was installed, the grass over it could not be pulled up. And of *Golf World's* list of 40 great golf courses, eleven have used the Enkaturf system.

So call us at (704) 667-7713 for the name of your nearest distributor.

Or write for a free sample and information kit to Enka Geomatrix Systems, BASF Corporation, Fibers Division, Enka, NC 28728.

Nothing works like our kind of black magic when you want to bring a natural surface back to life.

BASF

Gaining Ground Thru Ingenuity.™

