



26,978,000 DEGREES FAHRENHEIT.

The sun's scorching rays make an otherwise beautiful course downright nasty. People can hide from the sun's heat by taking a cool dip in the pool or with a cold drink in an air conditioned room. But your turf just lies there, unable to hide, subjected to the sun's pounding rays for an entire season.

The powerful summer sun can scorch your greens and ruin your fairways, not to mention what it can do to your reputation as a turf specialist.

Is there a defense? Yes. Arm yourself with NoburN™ natural wetting agent. NoburN™ helps your soil drink in the water it needs to prevent stress and burn-out. NoburN™ helps all types of turf (and turf specialists) handle the punishment inflicted by the sun's rays.

With NoburN™ you don't have to water in or syringe after each application. Since there is no phytotoxicity, you just wait until your irrigation comes on at night to water in. Besides having great looking turf — you save valuable time and money.

NoburN™ is not a quick fix product. It flocculates soil particles, loosening compacted soils for long term relief. Your heavily traveled tees and greens will benefit from the improvement in percolation.

Since NoburN™ is 90% organic, it is biodegradable in the soil and there is no problem with residue build-up. Come September when all is said and done, NoburN™ will make sure there was a lot more done than said.

*So this summer don't let the heat get the better of you:
beat the heat with NoburN™.*

roots inc.

A Division of LISA Products Corp.
25 Science Park, New Haven, CT 06511

NOBURN
NATURAL WETTING AGENT
AND SOIL PENETRANT

*NoburN is a trade mark of LISA Products Corporation

Please call us toll-free at 1-800-342-6173 for additional information.

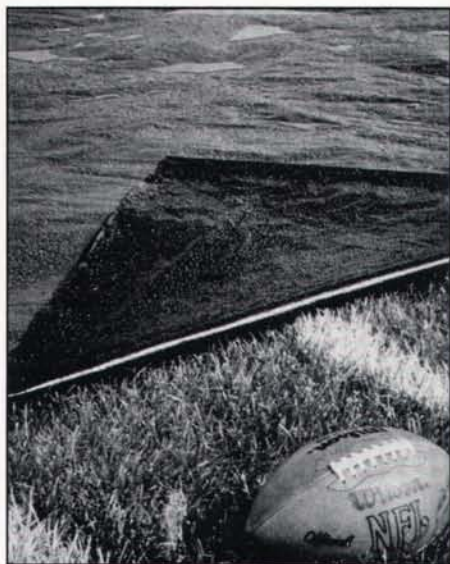
*headline = sun's interior temperature according to Encyclopedia Britannica 1974 edit.

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ROOKIES

PRODUCT UPDATE

FIELD COVERS



DuraShield reinforced woven polyethylene is strong yet lightweight for quick field

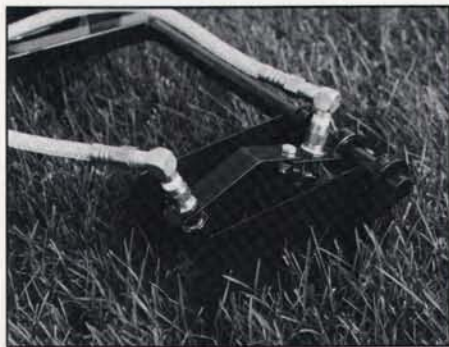
cover up. It is UV-stabilized for long life and can be fabricated into any shape or size up to 300-x-300 feet.

THOR ENTERPRISES, INC.
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across the field. It can be used with the Pioneer Brite Striper 2000, 1500, and 1400 models.

PIONEER
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TWO-HEAD SPRAYER



Pioneer's two-head sprayer paints both sides of the grass blades in a single trip

MOWER/SWEEPER

The M-C Lawn Genie Flail Pickup Mower/Sweeper vacuum action lifts clippings, leaves, pine needles, cones, twigs, cans, and other debris up into its dump hopper. The machine cleans up the cores generated by core aerating machines. It will pulverize the cores, letting the dirt return to the ground while the vacuum action picks up the grass and thatch. It is available in 72-, 60-, and 48-inch PTO driven models and 48-inch and 36-inch engine driven models.

MATHEWS COMPANY
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C-LOC® The Fore-Ward Looking Solution for Golf Course Landscape Problems



Control erosion in sand traps, water hazards and other fragile areas

Build up low spots, expand tee areas



Use C-Loc to create golf cart paths over drainage ditches

Now there's a simple, economical, beautiful way to improve any golf course.

Introducing C-Loc®: the all purpose landscape problem solver. Made from weather resistant, heavy-duty extruded PVC plastic, C-Loc's interlocking panels are lightweight, durable and easy to work with. They're also incredibly versatile, designed to solve a host of typical golf course flaws ranging from low spots and drainage-ditch interference to sand and water erosion.

C-Loc: A Superior System, Any Way You Look at It

Simple Installation—Installs quickly and easily with just a jackhammer or sledgehammer

Economical—Cost less to buy; no heavy construction equipment required with conventional installation

Durable—Used successfully for years in seawall applications

Maintenance-Free—No unsightly rust, corrosion or deterioration

Attractive—Sunlight-stabilized plastic remains new looking through years of use

Environmentally Safe—Nothing to contaminate soil

For more information on the C-Loc all-purpose golf course landscaping system call or write:



Ryerson Plastics

a division of
Joseph T. Ryerson & Son, Inc.

Box 8000, Chicago, IL 60680
(312) 762-2121 Fax: (312) 762-0211

ROOKIES

PRODUCT UPDATE

SERVICE VIDEOS

Two service videos providing step-by-step procedures for the care and maintenance of Kohler engines are now available.

"An Ounce of Maintenance" (ES103) is a 22-minute video owner's manual that explores such topics as lubrication, fuel, engine cooling, the carburetor, air filter, ignition, and electrical systems of K-Series, Magnum, and Command engines. Tips and proper service methods are offered for each topic, including a visual explanation of important engine components. A service review explains which maintenance procedures need to be performed when based on engine usage.

"Balance Gear Assembly" (E102) is a 10-minute instructional video illustrating new procedures for installing the crankshaft and demonstrating the timing of the two and three balance gears systems used

in 10 to 18 hp single cylinder engines.

KOHLER

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DISCUS CAGE

Designed to meet specifications of a National Track Federation ruling requiring high schools to have a discus cage by 1993, the Track Discus Cage from Stackhouse



can be set up in less than ten minutes.

The cage's poles are set into one-foot-

deep sleeves that have been set in concrete. The sleeves have locking hasps so that the poles can only be removed by authorized personnel.

An 11-foot, 1-3/4-x-1-3/4-inch mesh net hooks to quick-release clips that ride on a halyard system. The net can be raised or lowered easily.

STACKHOUSE ATHLETIC EQUIPMENT, INC.

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EMULSIFIER

Hydraulic Oil Spill Emulsifier from Parkway Research is effective in minimizing or eliminating damage done to turfgrasses from spilled or leaked oil based products. It works equally well on motor oil and transmission fluids.

PARKWAY RESEARCH

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CHAPTER I

GROWTH PRODUCTS LTD.

Nurse Flo, has just opened **Growth Products Turf Grass Clinic**. Meanwhile the guys at the **Blade Club** have their hands full ... OOPS and the **Weedy Waskies** are up to something devious.



to be continued ...

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ROOKIES

PRODUCT UPDATE

PENNANT LABEL EXPANDED

Several improvements to Ciba-Geigy's Pennant liquid herbicide label have been approved by the EPA, increasing the number of desirable plants on which it can be used and weeds it controls.

Pennant's revised label allows the herbicide to be used on zoysiagrass, an important turf species in much of the southern U.S. Annual sedges, smooth and large crabgrass, and bearded sprangletop are now on its list of weeds controlled.

The Ornamental label includes more than 50 desirable plants such as bulbs, bedding plants, and annual flowers, as well as ground covers and woody ornamentals.

CIBA-GEIGY

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BUCKET FORKS

Gearmore's attaching bucket forks can quickly turn a tractor into a forklift. They have a safety lock system that holds them in place on the bucket.

Manufactured of Boron steel that is fully heat-treated after bending, the forks are formed through a process that increases

the bend and heel thickness by 20 percent, eliminating the need for support braces in the bend. The fork tines are tapered and extra long easy loading of materials up to 22,000 lbs.

GEARMORE, INC.

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SCOREBOARD

CLASSIFIEDS

CLASSIFIED ADVERTISING RATES: \$50.00 per inch payable in advance. One inch minimum (about 50 words). Send copy with check for \$50.00 at least four weeks prior to issue date to: Golf & sportsTURF, P.O. Box 8420, Van Nuys, CA 91409 or fax to (818) 781-8517. Blind box numbers are available. Special borders and rules will be billed at display advertising rates. Classified ads are not commissionable.

FOR SALE : Ford OEM diesel tractor with lightfoot tires, Roseman 7 gang pull & fold frame with fan cooler (included with frame, 5 Roseman verticut units with motors). All FOB Ohio. Call 419-878-3994 (terms cash).

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For stadiums, Golf Courses, Parks and Athletic Fields. Complete Soil Testing and Advisory Service. Strong National Track Record in Both Soil and Sand-Based Rootzones. List of Professional, Amateur, and Municipal Clients Available.

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FONT'N-AIRE combines the beauty of a romantic fountain with the benefits of an efficient aerator.

Nothing moves water like a propeller... **AIR-O-LATOR** has been involved in propeller design and the technology of aerating since 1967.

We believe we can honestly claim the most energy efficient fountain on the market.

GST-591

For information, call or write:

AIR-O-LATOR®

Sales Office/Plant/Service Center
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1-800-821-3177 (Toll-Free)
816-363-4242 (Missouri Residents)

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ATHLETIC FIELDS REBUILT

Baseball, Football, Soccer Fields rebuilt and sodded with BLUEGRASS SOD. COST: a 160' x 360' Football field is \$20,000 plus or minus 20% depending on local conditions within 150 miles of Pittsburgh. CONSULTING on improving and maintaining existing fields.

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Connoquenessing, PA 16027

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PENNSYLVANIA GROWN SOD

PENNCROSS Bentgrass sod shipped up to 1,000 miles via our trucks-forklift unloaded. Fourway blend of Bluegrass sod and Bluegrass/Ryegrass sod shipped up to 300 miles. Quality products and prompt deliveries - Twentyfive years of experience.

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STOLON PLANTING SERVICE

We plant LARGE turf areas mechanically.

From Sod to planted stolons in seconds.

FAST * ECONOMICAL * PROVEN

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FLANNIGAN Stolon Planting Service

1462 Keys Place, Vista, CA 92083

OFF: (619) 630-8910 - FAX: (619) 945-6783

ADVERTISER INDEX

Aimcor	26
Air-O-Lator	34
Delta Bluegrass Co	29
Farmers' Marketing	2
Four Star Services	20
Glenmac	17
Grace Sierra	3,5,7
Growth Products Ltd	33
Kuranda, Inc	26
Locke Mowers, Inc	25
MillCreek Mfg. Co	24
Missouri Paint	21
Partac Peat Corp	13,24
Pennington Seed	15
Rain Master	35
Regal Chemical Co	23
Roots Inc	31
Ryerson Plastics	32
Seed Research of Oregon, Inc	18
Tee-2-Green Corp	36

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R A I N M A S T E R

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R A I N M A S T E R

Which company offers a remote that will provide complete control over any solid state or electro-mechanical controller?

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