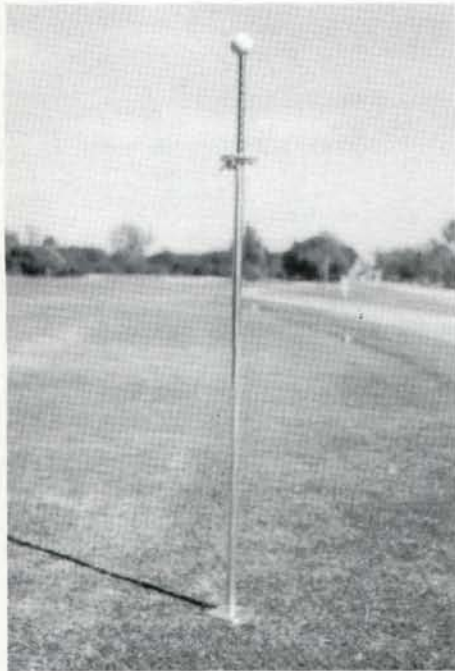


# ROOKIES

## PRODUCT UPDATE

### COMPACTION MONITOR



Soil hardness can be easily measured in the field or on the golf course with the Turf-Tec Penetrometer. The device is a precision instrument that uses gravity to provide soil hardness readings from zero to 100 percent compaction.

The inexpensive device was specially designed for professional use on sports fields, golf courses and other intensively used areas. By using the tool, turf managers can schedule practices such as aerification and irrigation to keep sports turf safe and in play.

The easy-to-use instrument is chrome-plated to resist rust. Turf-Tec says the gravity-operated unit provides more accurate compaction readings than spring-operated units.

#### TURF-TEC INTERNATIONAL

Circle 135 on Postage Free Card

### LIQUID TURF BOOSTER

Ferta-Plex is an 8-0-0 liquid fertilizer with six-percent iron and four-percent sulfur for improved color and growth of turfgrasses. The liquid formula can be used for both foliar application and as a soil drench. It can also be injected into irrigation systems without harm.

The low biuret urea in Ferta-Plex lowers the risk of fertilizer burn. Humic acid maximizes the amount of usable iron in solution.

Up to eight applications of the fertilizer are recommended per growing season. Rates range from two ounces per 1,000 square feet for foliar application to eight ounces for drenching soil.

The liquid fertilizer helps turf improve or recover quickly without promoting long-term lush growth.

#### NATIONAL RESEARCH & CHEMICAL CO.

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### SOLAR-POWERED SIGNS



Solar SignAge has introduced a line of solar-powered signs, called the Freedom Series, to save the cost of running underground power to architectural signs.

The chief advantage to solar power as an alternative electrical system is cost savings. As a rule of thumb, says the maker, if it costs more than \$1,000 to run power to a sign, or if it is difficult, expensive, or impossible to run power to certain areas, solar should definitely be considered. In addition, federal (and some state and local) tax credits are still available.

The system integrates photovoltaic solar electric panels into the side and top of the sign in an aesthetically pleasing manner, allowing virtually any sign design to be solar powered, yet maintaining a normal appearance.

The solar panels generate 12-volt DC power during the day; it is stored in industrial-grade batteries in the base of the sign. These batteries are completely sealed and should never require water or maintenance. The sign timer senses the low power output of the solar panels as night approaches, and turns the sign on at dusk. The sign can be programmed to run for several hours, then come back on in the morning. It can also be programmed by time of day and day of week.

The maker is currently manufacturing

solar sign systems for architectural signage including post and panel, kiosk, directional project identity, traffic signs, bus shelters, billboards, and temporary signs. Customized signs and other solar-powered products, such as lights and security systems, are also available.

#### SOLAR SIGNAGE

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### BACKPACK POWER BLOWER



It whispers—it doesn't roar. So says John Deere about its latest backpack blower, which it calls "the strong, quiet type." According to the manufacturer, this blower registers a modest 70 dB(A) at 50 feet for "super-quiet" operation, yet provides the power and volume to make quick work of cleanup jobs.

"The 5E is powered by a 43.9-cc engine that's the quietest unit of its size available today," claims Mark E. Bodwell, marketing manager. This power blower "reduces noise levels significantly and meets the strictest noise-abatement requirements," he promises.

The 5E delivers 388 cubic feet per minute of air volume and 180 mph of air speed to whisk away debris.

It also sports locking blower tubes, heavy-duty air cleaner, electronic ignition, and a 50.7-oz. fuel tank. The blower weighs 19.8 lbs.

#### DEERE & COMPANY

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# ROOKIES

## PRODUCT UPDATE

### BROADLEAF HERBICIDE



Riverdale Chemical Company has just announced EPA registration of its Par 3 Weed Killer. This is another three-way, post-emergent selective broadleaf herbicide containing the amines of MCPA, Mecoprop and Dichlorprop.

It can be applied to golf courses (fairways, aprons, tees and roughs), parks, lawns, and ornamental turf.

This product controls dandelions, chickweed, plantain, oxalis, spurge, and many other broadleaf weeds. It may be used on both cool- and some warm-climate grasses.

#### RIVERDALE CHEMICAL COMPANY

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### COATING FOR ELECTRONICS

Liquisil, a liquid silicone rubber electronics coating, insulates, waterproofs, seals, encapsulates, vibration-proofs, and protects electronic products from salt-water corrosion.

Unlike common silicone rubber, which must not be used on copper or electronics because of its corrosive acetic acid cure system, Liquisil is a chemically neutral all-purpose coating.

A clear liquid that flows and penetrates into confined areas, it dries tack-free in one hour and cures in 24 hours. It produces a thick UV-resistant coating that remains flexible in temperatures from freezing through very hot. This protects electronics from hostile environments.

#### LIQUISIL CORPORATION

Circle 140 on Postage Free Card

### GREEN LAWN PIGMENT

Results are said to be fast—a beautiful, dark-green lawn in a few hours—when using Greenzit, a permanent green pigment (not a dye) formulated to restore green color to dormant or discolored grass.

It will not wash off, wear off, or fade, and is harmless to grass and animals. Once applied and dried (in a few hours), this

colorant will not rub off onto clothing or shoes. One gallon, when diluted, will cover approximately 2,000 square feet.

Greenzit has been used for years on golf courses, home lawns, municipal and corporate sites, stadium turf, race tracks, resort grounds, and other turf areas.

#### W. A. CLEARY CHEMICAL CORPORATION

Circle 141 on Postage Free Card

# SCOREBOARD

## CLASSIFIEDS

**CLASSIFIED ADVERTISING RATES: \$40.00 per inch payable in advance. One inch minimum. There are about 50 words per inch. Send copy with check for \$40.00 at least four weeks prior to issue date to: Classifieds, sportsTURF magazine, P.O. Box 8420, Van Nuys, CA 91409. Blind box numbers are available. Special borders and rules will be billed at display advertising rates. Classified ads are not commissionable.**

### GET THE MAXIMUM FOR YOUR WATER DOLLARS.

Larry Keesen, Ltd., offers over 25 years of irrigation design and analysis experience and a national reputation for developing and presenting seminars, training programs and design schools for Toro, Rain Bird and Weather-matic. Keesen is a certified cost estimator and irrigation designer

in commercial and golf course water systems. Currently president of the American Society of Irrigation Consultants, Keesen offers state-of-the-art technology and water conservation as specialties. Specific recent projects include: Highland Ranch Golf Course, Glen Eagles Golf Course in Denver, CO, Greenbelts for the Colorado Highway Department, Stellar Plaza in downtown Denver, Denver University and Clayton Colleges, Colorado State Capitol Complex and the Washington Monument in Washington, DC. Call today for a free brochure. (303) 790-2708.

### FREE JOB PLACEMENT ADS

Sports turf managers looking for jobs can take advantage of free classified ads in **sportsTURF** magazine until 1989. Send your short position wanted ad to SportsTURF magazine, P.O. Box 8420, Van Nuys, CA 91409.

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