

TURFACE[®]

Soil Conditioner



The *Natural* Advantage

Turf surface is a long-lasting, specially-treated mineral product with unique properties that enable it to absorb and retain water, and resist compaction.

By absorbing water and releasing it slowly, Turf surface helps keep grass areas green during drought conditions and reduces standing water and run-off during rainy periods. On skinned areas, Turf surface prevents puddles, dusting and compaction, while allowing for a more cushioned playing surface.

Turf surface can be applied to existing sports fields or used as part of a new construction or renovation program.

Our Turf surface distributor will prove you can keep games on schedule, maintain healthy turf and reduce maintenance costs.

Skinned Areas

- Prevents Puddles
- Resists Compaction
- Reduces Dusting
- Cushions Playing Surface

Turf Areas

- Improves Aeration and Drainage
- Stimulates Deep Root Growth
- Retains Moisture and Nutrients
- Reduces Frequency of Watering

Our distributor will recommend specific Turf surface products and application methods for your requirements. Call AIMCOR for the location of the distributor nearest you. And see why Turf surface means "play ball."



Applied Industrial Materials Corporation
One Parkway North, Suite 400
Deerfield, IL 60015
1-800-654-8793 (In Illinois 708-940-8700)

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ROOKIES

PRODUCT UPDATE

REEL MOWER ATTACHMENT

The Modus T Tri-Master 84-inch Reel Mower is available as a front-mount attachment for either Kubota F Series Tractors or John Deere F Series Tractors. The features are identical.

Together, the tractor and mower make an excellent mowing system.

The cutting height of from 3/8 inch to four inches can be quickly and easily changed by the operator in the field.

The proven V-belt drive ensures safe, simple operation and low maintenance, with no hydraulic leakage. The unique bedknife and carrier system delivers a superior cut in either wet or dry conditions.

Because the Modus T Tri-Master is lightweight, compact, and low-profile, minimal horsepower is required, making it energy efficient, with easy handling and good operator visibility.

MODUS T SYSTEMS NORTH AMERICA, INC.

Circle 113 on Postage Free Card

FIELD COVER



Evergreen is grass growth enhancement cover for sports fields that can help extend season play, facilitate repairs, and speed up germination of newly seeded or reseeded areas.

The product's unique weave provides a degree of porosity which permits water and sunlight to pass through, while excessive moisture evaporates. It traps the correct amount of heat to promote accelerated grass growth and rapid seed germination. The turf will still "breathe" naturally because air is allowed to circulate, even during extended periods.

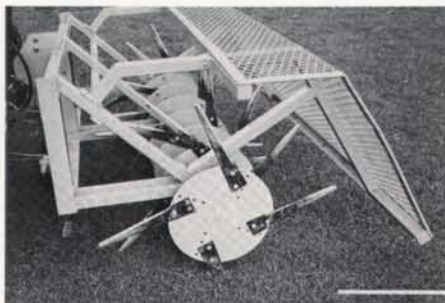
The durable, strong cover resists weather, sunlight, rot, and mildew, and can

be used for many seasons. It also prevents pesticides and fertilizers from being washed or blown away.

COVERMASTER, INC.

Circle 114 on Postage Free Card

HEAVY DUTY AERATOR



Sisis, Inc., Turf Equipment offers its Model DP/36 tractor mounted heavy duty aerator to relieve deep compaction and improve surface drainage on relatively flat areas with tractors capable of lifting 1,000 lbs. on the three-point hydraulic linkage.

Mounted on the center shaft are six hexagonal plates. To each of these can be fitted six HDP pointed (six inch-nine inch penetration) tines. Twelve-inch tines are also available.

A special feature is the angle at which the tines are fixed to the plates, giving cleaner penetration and withdrawal to minimize surface disturbance. Safety shields are supplied.

SISIS, INC., TURF EQUIPMENT

Circle 115 on Postage Free Card

LINE MARKER

The Siteline, a new line marker from Walkover, is robust in construction, simple and easy to operate. Spraying, rather than rolling, it produces a clear, crisp line, as no depression of turf occurs during the marking process. It is available in two models, the Siteline 10 and the Siteline 25. The latter is for larger areas.

Instructions for use are simple: Thoroughly mix the material required to the recommended consistency and load the machine. Set the marker disc to the desired width. Set the nozzle to the appropriate height, and push.

The line sight projecting in front of the disc provides an accurate guide for straight lines. When marking curves just lift the rear wheels clear of the ground and follow the radius required. Light weight and lifting handles assist conveyance from site to site.

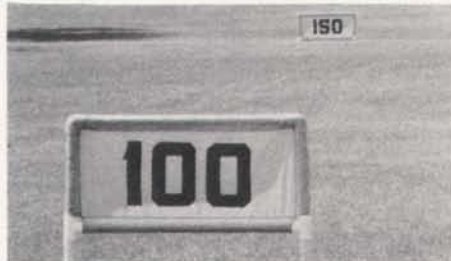
Mounted on four pneumatic wheels, the marker is extremely stable and easy to push. The well established and unique Walkover pump forces the required quantity of paint through the nozzle at a pressure of approximately 30 psi. This high pressure ensures that not only is the grass marked, but also there is penetration to the soil beneath, giving a high degree of permanency after mowing.

Maintenance is routine cleaning with water after use to ensure immediate operation when next required. With all parts being bright zinc coated or heavily stove enameled, there will be minimum buildup of line marking paint on the machine.

CANAAN INDUSTRIES, INC.

Circle 116 on Postage Free Card

RANGE BANNERS



Range Banners from Standard Golf make low-cost, high-visibility yardage markers for your practice range. They're designed to last for many years with an absolute minimum of maintenance.

Each 24-by-36-inch banner is made of bright yellow nylon with bold, black yardage numbers in 25-yard increments from 75 to 300 yards. Channels sewn into the banners enable them to be easily attached to PVC frames you build yourself. All you need is 1-1/2-inch and two-inch PVC, some elbows and Ts.

No glue is needed for the PVC frame, and the PVC pieces can be easily and inexpensively replaced if broken.

STANDARD GOLF COMPANY

Circle 117 on Postage Free Card

Fairway Champion.



- Exclusive "on-demand" 4WD option.
- Choose 7 or 5 blade reels to cut between $\frac{1}{4}$ " and $1\frac{3}{16}$ ".
- Exclusive Turf Groomer® fairway conditioner.
- Durable, high efficiency diesel engine.
- Rugged, field-proven chassis with heavy-duty lift arms.
- High-capacity, easy on-off catchers.
- Vertical mowers available.

Superior fairway mowing.

In head-to-head comparisons, the LF-100 delivered superior fairway mowing, in all kinds of grasses.

It starts with exclusive Jacobsen heavy-section, 22" reels. They stand up to challenging fairway conditions and follow ground contours closely for a smooth, manicured cut at production mowing speeds of more than 5 mph.

Exclusive down-pressure system.

For the ultimate in cutting performance, add the



unique, dual-spring down pressure system. It puts the pressure at the rear rollers, where it's needed, to show off your fairways' best features.

Lightest footprint.

The LF-100 has the lightest footprint in the industry. It delivers minimal compaction even on the

softest fairways.

Prove it to yourself. Contact a Jacobsen distributor for a demonstration on your course against any fairway mower. Let the LF-100 give you and your fairways a superiority complex.

JACOBSEN
TEXTRON

Jacobsen Division of Textron Inc.
Circle 125 on Postage Free Card

ROOKIES

PRODUCT UPDATE

MACROSCOPE KIT



A new portable camera-adaptable microscope instrument, the Macroscopic 25 "H" Kit, has been introduced by RF Inter-Science Co. It combines the Macroscopic 25 with the new battery-powered Hi-Intensity Illuminator and a padded carrying case. This makes the system a self-contained, field-usable microscope providing wide field magnification of 25X. By adding the optional Macromate I camera adaptor, field photography at 25X is possible without any elaborate set-up.

Macroscopic 25 units have been in use for several years in a wide variety of applications related to insect identification in horticulture. It is especially useful when IPM insect control is practiced, as it provides the user with a means to not only identify the insect but also its stage of development so that pesticide application may be optimized.

Weighing in at less than two pounds, the system is excellent for field work wherever wide field viewing and portability are important. Over 2,500 golf courses already use the basic Macroscopic 25. The design of the instrument is such that no slide preparation is necessary. The instrument is simply placed directly on the turf and focused.

An interchangeable reticle can be used for measurements in inches and millimeters. Although Macroscopic 25 is designed to work with normal ambient lighting, the Hi-Intensity Illuminator which is part of the

kit provides the extra illumination sometimes required to positively identify the specimen.

RF INTER-SCIENCE CO.

Circle 137 on Postage Free Card

DRAINAGE MATTING

Enkaturf Drain is a drainage system designed to eliminate standing water on sports fields, golf courses, and other areas.

It consists of a three-dimensional nylon matting wrapped in a porous filter fabric that forms a high-capacity drainage duct.

The one-piece prefabricated system measures six-x-0.4 inches and requires only a narrow trench to install. The filter fabric keeps soil particles out of the drainage medium. After passing through the fabric, water flows within the open core of nylon matting.

AKZO INDUSTRIAL SYSTEMS

Circle 131 on Postage Free Card

SCOREBOARD

CLASSIFIEDS

STOLON PLANTING SERVICE

We plant LARGE turf areas mechanically.

From Sod to planted stolons in seconds.

FAST * ECONOMICAL * PROVEN

Call or write for brochure and specifications:

FLANNIGAN Stolon Planting Service

1467 Buena Vista Drive, Vista, CA 92083OFF:

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

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.

VICNOR FARMS INC.

Connoquenessing, Pa. 16027

(412) 789-7811

CLASSIFIED ADVERTISING RATES: \$45.00

per inch payable in advance. One Inch minimum. There are about 50 words per inch. Send copy with check for \$45.00 at least four weeks prior to issue date to: Golf & SportsTURF, 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.

PENNSYLVANIA GROWN SOD

PENNCROSS Bentgrass sod shipped up to 1,000 miles via our trucks-forklift unloaded. Four-way blend of **Bluegrass** sod and **Bluegrass/Ryegrass** sod shipped upto 300 miles. Quality products and prompt deliveries. Twenty-five years of experience.

VICNOR FARMS INC.

Connoquenessing, Pa. 16027

(412) 789-7811

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JOIN THE TURF CLUB



Membership has its advantages. Kubota offers the most reliable mowing and vertical cutting unit on earth—the Verti-Reel.

Built for total turf maintenance whether you have golf courses, sports fields, sod farms or commercial mowing applications, the Verti-Reel provides vertical cutting and mowing in one proven unit.

Verticut 18 holes in less than a day. Outcuts triplex mowers. Easy mowing/verticutting head changeover. Power pack mounted conveniently on tractor's three-point hitch. Direct drive hydraulics for consistent cutting speed.

How your tractor performs can have a significant impact on the efficiency of your operations. Kubota excels with direct-injection diesel engines in both the M4030SU Turf Special and L3250F Turf Special for greater power, performance and economy.

The advantages of Turf Club membership are numerous. To find out more, write Kubota Tractor Corp., P.O. Box 7020-T, Compton, CA 90224-7020.



Kubota