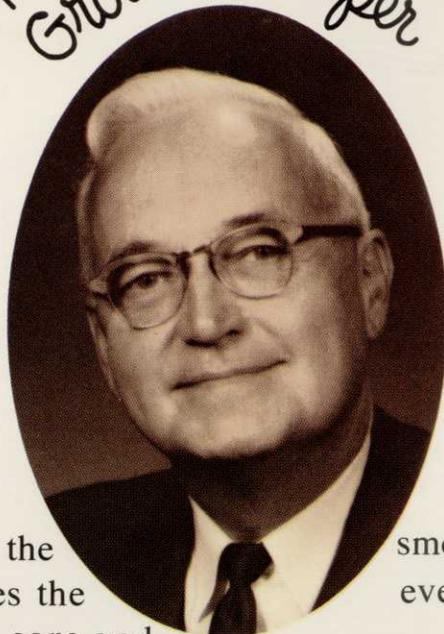


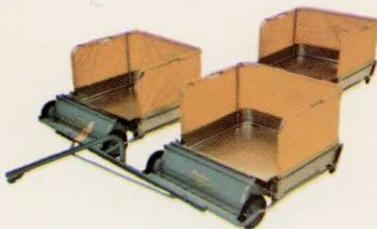
The World's Fussiest Grounds Keeper



You're looking at one of the reasons why Parker makes the highest quality grounds-care and lawn-care equipment. He's R. W. Parker and he watches our every move . . . personally tests everything we make . . . Raises a fuss if he sees something he doesn't like. He's carrying on the diligent dedication to quality started by his grandfather in 1884.



If you're in charge of grounds- and lawn-care, and if you want equipment that works



smoother, lasts longer, hardly ever needs repairs, see your

Parker distributor.

He has a complete

line of Parker

self-propelled, trailing

and manual turf sweepers, VAC 35 and Scavenger® vacuums,

Hurricane® Blowers, and Thatch-O-Matic power rakes. They can save you time

and cut the cost of grounds maintenance.



We'll prove it with an on-the-spot demonstration!

Write for details on the complete line of Parker turf-care equipment.


Parker

SWEEPER COMPANY Box 720 Dept. WT-73 Springfield, Ohio 45501

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*“Is your superintendent getting
the course ready
for a spring tournament?”*

*“No, Jim always
keeps it looking
this good.”*



How does he do it? He starts with the Du Pont TERSAN® 1-2-3 Disease Control Program and stays with it.

The first step is the application of TERSAN LSR turf fungicide on tees, fairways and greens in early spring. TERSAN LSR stops Leaf Spot problems caused by overwintering spores of *Helminthosporium* spp. before the melting or fading-out stage. It also protects against Rust and Large Brown Patch before they have a chance to damage your turf.

This first step, along with your other sound turf management practices, can put your spring playing surface into shape that's fit for a tournament. And the second and third steps of the TERSAN 1-2-3 Program will help keep your turf that way because this program controls all major turf diseases on all common turf grasses all season long.

The TERSAN 1-2-3 Program offers disease control that's complete, effective and economical. Disease control that surprises new members, keeps old ones satisfied—and lets the superintendent be more appreciated.

For complete details and a supply of TERSAN turf fungicides, contact your golf course supplier.

With any chemical, follow labeling instructions and warnings carefully.



TERSAN 1-2-3 DISEASE CONTROL PROGRAM

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We'll put our weed control crew



up against yours any day!

Would your crew promise (and deliver!) effective control of many weeds for as little as ten cents per thousand square feet?

Would they promise not to damage or weaken any growing stock they are cleared to handle?

Would they keep on working around the clock, month after month?

If not, turn the weed control job over to our crew. You couldn't ask for better, more dependable help!

Elanco Products Company, a division of Eli Lilly and Company, Dept. E-455, Indianapolis, Indiana 46206, U.S.A.



(Balan®—benefin, Elanco)
 (Treflan®—trifluralin, Elanco)
 (Dymid®—diphenamid, Elanco)

WEEDS TREES and TURF

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"Serving The Green Industry"

Halt Weed Assault	14
<i>Fort Dix Military Reservation in central New Jersey is cutting costs of vegetation maintenance through the use of chemicals. Joe Haug, agronomist at the modern military post tells how he does it.</i>	
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<i>Vegetation maintenance in cemeteries involves both chemicals and mechanical equipment. But when mowers are used to trim around fences and monuments the result is often high repairs, lost time and a less than professional job. At the Mount Saint Benedict Cemetery in Bloomfield, Conn. superintendent Vito Patrissi has switched to chemical trimming.</i>	
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<i>We're in the prime leafspot season. Superintendents must protect turfgrass against his tough disease. A preventative maintenance program is described in this article.</i>	
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The Cover

Weed control within the Green Industry is varied. Our cover captures only a part of this action scene. Starting clockwise from the top, Rich Tate of Chem-Trol, Inc., Kansas City, Kans. sprays the fence line of an industrial plant site. In aquatic weed control, Bill Perdue pilots this chopper into position over destructive water hyacinths. At the bottom Robert Wright, Precision Spraying, Wayzata, Minn. and Ed Sorgatz of Ciba-Geigy check out weed species in a railroad yard before spraying. And most golf course superintendents will be applying herbicides on turfgrass to control weeds. The center of the cover is one of the most common weeds found around — crabgrass. Jim Converse of O. M. Scott & Sons Co., Marysville, Ohio is the artist.

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SIReservoir tree injector puts the treatment where it works best.

Functional sapwood
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Every year thousands of stately elms are ravaged by Dutch Elm disease, resulting in removal of these lovely trees. The SIReservoir (Systemic Implant Reservoir) system puts the treatment chemicals where they work best . . . internally, in the xylem, where the vessels carry the systemic to all parts of the tree. SIReservoir injectors can be installed in minutes, uptake begins immediately. The SIReservoir procedure has been included in the 1973 du Pont Benlate label for use in elms.

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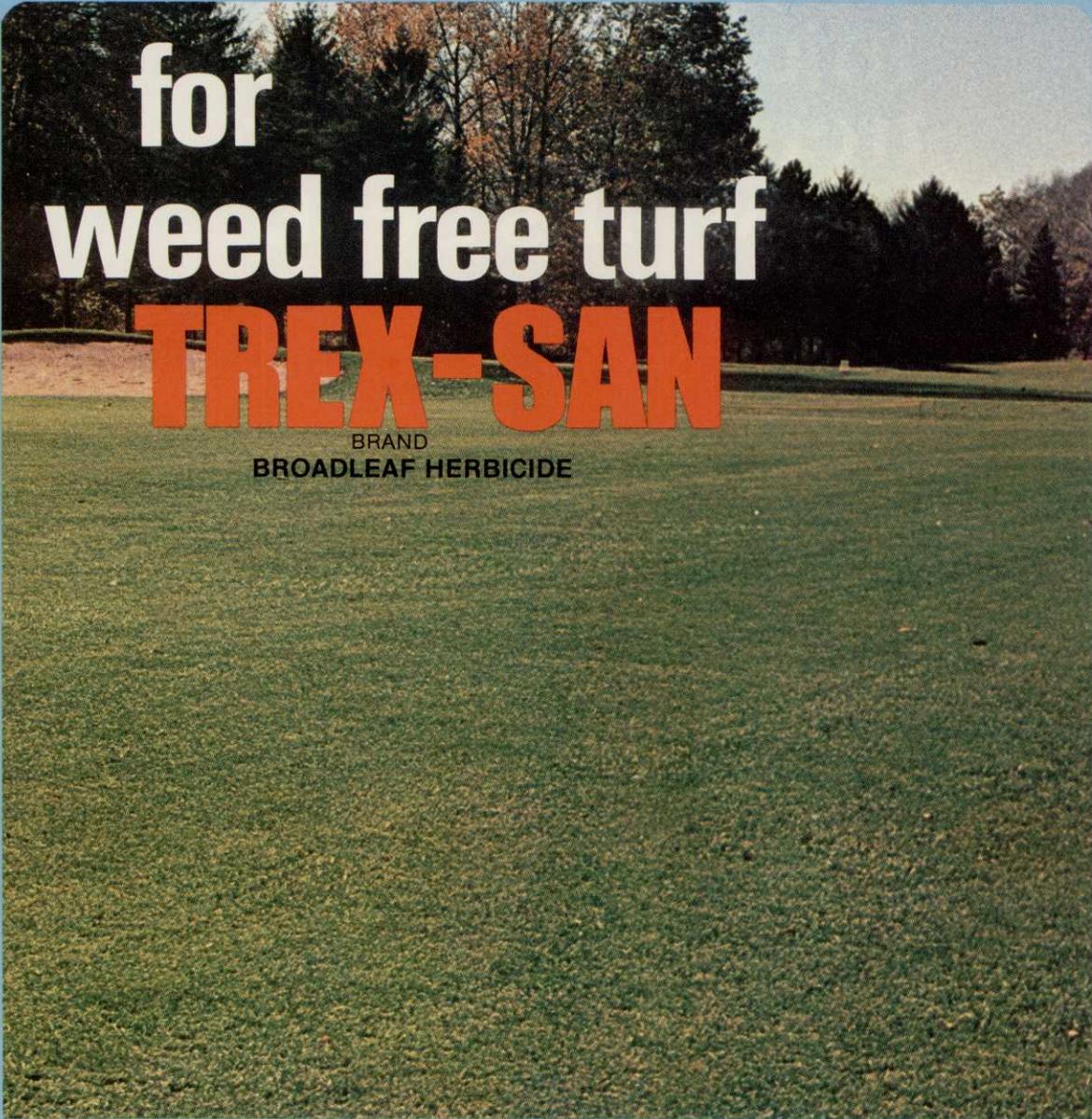


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BRAND
BROADLEAF HERBICIDE

One TREX-SAN™ application in spring, and one in fall will actually control more than 35 different broadleaf weeds, while maximizing chemical safety to turf and ornamentals. TREX-SAN is a unique combination of 2,4-D, MCPP and DICAMBA. The synergism of this three-way combination gives you complete weed control with a cost-in-use that's less than that of most other broadleaf herbicides, when product and labor savings are considered!

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Now about Jack Poksay. He's with JEP Sales, Inc. at Yardville, New Jersey. Like all of us Jacobsen Distributors, he knows what the secret of healthy, luxuriant turf really is.

Deep root penetration. It's as simple as that. And as difficult as that.

Turf roots need to breathe.

They need to soak up life-giving water, sunshine and fertilizer. But when the soil has become compacted, or the turf gets heavy, the nutrients have a hard time getting through. That's the difficult part.

Now here's the easy part. Jacobsen aerators break up compaction, loosen the dirt and force openings in thick turf that give the roots a better chance to grow deeper and stronger.

Whether you have a lot of turf or just a modest amount, we have the exact kind and size of aerator you need.

Our big pull-behind models

aerate a five or seven-foot wide swath. The smaller self-propelled models spike or aerate in 18", 21" and 28" wide swaths.

If your turf needs aeration, and you're not doing anything about it, you have a choice. You can worry about it after your turf starts looking under par, then try to play catch up ball.

Or you can have a chat with your Jacobsen Distributor about selecting the proper aerator.

It's no secret about which is the better choice once you get to the root of the matter.

Your Jacobsen Distributors

Before we sell it, we buy it.



For the name of the distributor near you write: Jacobsen Turf Directory, 1721 Packard Avenue, Racine, Wisconsin 53403

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With MAINTAIN® CF 125, you can get along without so much mowing, pruning, trimming and edging.

Because practically everything MAINTAIN touches grows slower.

Just how much slower depends on what the weather does to your greenery and what kind of greenery it is.

For example, 200 acres of grassed median in Pennsylvania were treated with MAINTAIN early last spring, just after the first mowing. The grass was cut once more before Labor Day, and that was it. MAINTAIN saved the State Department of Transportation approximately 5 mowings that year.

What's more, MAINTAIN works on trees, shrubs and vines as well as grasses.

While it slows down the growth of turf, it practically stops broadleaf weeds in their tracks. Which, naturally improves the quality of the turf, as well as the effectiveness of your maintenance program.

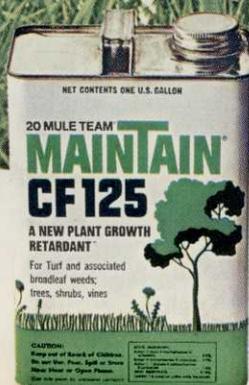
And MAINTAIN can be sprayed where machinery can't go. Up steep slopes. Around guard rails. Along fences.

At Washington National Airport in Washington, D.C., MAINTAIN was used on a dangerously steep bank between two levels of the airport. MAINTAIN saved the maintenance department 5 mowings, and the chance of injuries was reduced immeasurably because the equipment was not used as often.

Of course, the best way to find out what MAINTAIN can do for you is to try it. And the best way to do that is to get in touch with your U.S. Borax

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