



DURSBAN* Insecticide Will Treat 1000 Square Feet of Turf for Around Half a Buck.

That's less money than most other turf insecticides. In most cases, a lot less. And it lasts a lot longer, too. So if you have a lot of area to cover, go with the proven performance of DURSBAN* 2E Insecticide and the double-strength formulation DURSBAN 4E Insecticide. They're the effective, economical way to do away with common turf pests.

You see, DURSBAN Insecticides are carefully formulated to provide broad spectrum, multi-purpose control of cutworms, chinchbugs, sod webworms and numerous other turf pests, plus ornamental plant pests and mosquitos. They kill turf pests two ways: by contact and ingestion.

And DURSBAN Insecticides give unsurpassed residual control of all surface turf insects. Which means they work longer. And that saves you time, saves you trips. And that's money to you.

Add up the benefits and you'll see why the pros in the industry choose DURSBAN 2E and double-strength DURSBAN 4E Insecticides two-to-one over the nearest competitor.

Make DURSBAN Insecticides part of your turf program. Just be sure to read and follow all label directions and precautions. Agricultural Products Department, Midland, MI 48640.

DOW CHEMICAL, U.S.A.



*Trademark of The Dow Chemical Company

Circle 137 on free information card

WT&T

EVENTS

Missouri Turf Field Day, University of Missouri South Farms, Columbia, Mo., **July 25**. Call: 314/882-7838.

1978 Penn Allied Nursery Trade Show, Hershey Motor Lodge and Convention Center, Hershey, Pa., **July 25-27**. Call: 717/243-1786.

University of Massachusetts Turfgrass Field Day, University Farm, South Deerfield, Mass. **July 26**. Call: 413/545-2353.

Municipal and Community Street Tree Conference, Ohio Agricultural Research and Development Center, Wooster, Ohio, **Jul. 27**. Contact: Fred K. Buscher, Area Extension Center, OARDC, Wooster, Ohio, 44691.

Western States Tree Trimmers Jamboree, Templeton Park, Templeton, Calif., **Jul. 29**. Contact: Tree Trimmers Jamboree, Recreation and Parks Department, 110 East Cook St., Santa Maria, Calif., 93454.

The South Carolina Plant Food Educational Society Annual Summer Meeting, Holiday Inn, Hilton Head, S.C., **July 30-Aug. 1**. Contact: A. B. Everett, Sec.-Treas., TSCPFES, 615 Saluda Ave., Columbia, S.C., 29205.

Third Nebraska Turfgrass Field Day and Equipment Show, Turfgrass Research Facility, University of Nebraska Field Lab, Mead, Neb., **Aug. 1**. Contact: Dr. R. C. Shearman, Turfgrass Specialist, 105 Plant Industry Bldg., University of Nebraska, Lincoln, Neb., 68583.

Illinois Landscape Contractors Association Annual Summer Field Day, Stonegate Farm Nursery, Poplar Grove, Ill., **Aug. 2**. Call: 312/894-4774.

ALCA Erosion Control/Revegetation Symposium, Marriott Hotel, Denver, Colo., **Aug. 3-4**. Call: 703/893-5400.

Ohio Nurserymen's Association Annual Summer Meeting, Stouffer's Dayton Plaza Hotel, Dayton, Ohio. **Aug. 8-10**. Contact: Ohio Nurserymen's Association, 6075 Cleveland Ave., Columbus, Ohio, 43229.

American Association of Nurserymen 1978 Management Seminar, Colorado State University, Fort Collins, Colo., **Aug. 13-18**. Call: 202/737-4060.

54th Annual Convention of the International Society of Arboriculture, Sheraton Centre Hotel, Toronto, Ontario, Canada, **Aug. 13-17**. Call: 217/328-2032.

Lawn, Garden, Outdoor Living Show, Division of National Hardware Show, McCormick Place, Chicago, Ill., **Aug. 14-17**. Call: 212/682-4802.

Tenth Biennial National Christmas Tree Convention, Amherst, Mass. **August 16-18**. Contact: National Christmas Tree Assoc., 611 E. Wells St., Milwaukee, Wisc. 53202.

Penn State Turfgrass Field Days, Joseph Valentine Turfgrass Research Center, Pennsylvania State University, University Park, Pa., **Aug. 16-17**. Contact: Dr. Joseph Duich, 21 Tyson Bldg., Dept. of Agronomy, University Park, Pa., 16802.

Central Plains Turfgrass Association/Kansas State University Field Day, Kansas State University, Manhattan, Kan., **Aug. 23**. Call: 913/532-6170.

47th Annual Turfgrass Field Day, University of Rhode Island Turfgrass Research Farm, Kingston, R.I., **Aug. 23**. Contact: Professor C. R. Skogley, Plant and Soil Science Dept., University of Rhode Island, Kingston, R.I., 02881.

11th Annual Nursery-Equipment Field Day, Lake County Nursery Exchange, Perry, Ohio, **Aug. 24**. Contact: Fred K. Buscher, Area Extension Agent, Horticulture, Area Extension Center O.A.R.D.C., Wooster, Ohio, 44691.

Ornamentals Northwest Short Course, Portland Memorial Coliseum, Portland, Oregon, **Aug. 25-26**. Contact: Jim Green, Horticulture Dept., Oregon State University, Corvallis, Oregon, 97331.

WT&T

ADVERTISERS

Adelphi Kentucky Bluegrass.....	4	Magline.....	51
Big Trees Today.....	56	Micron West.....	9
Brouwer Turf.....	15	Mitts & Merrill, Inc.....	54
Bunton Co., Div. Goodall.....	56	Monsanto Co.....	Cover 2
Chevron Chemical Corp.	8	Mott Corp.....	49
Conwed.....	55	North American Plant	
Cottage Gardens.....	19	Breeders.....	32 A & B
Diahatsu.....	47	Pickseed, Inc.....	13
DitchWitch,		Presto Products.....	21
Charles Machine Works.....	43	Princeton Mfg.....	53
Dow Chemical Co.....	61	Ryan Turf Products Co.....	3
Excel Industries, Inc.....	26	Satoh.....	28, 29
FMC Corp.	23	O. M. Scott & Sons.....	39
Ford Motor Co.....	40, 41	Snow Co.....	52
PBI/Gordon Corp.....	45	Spartan Tree Co.....	49
Hypro Pumps.....	58	Sto Cote Products.....	60
International Seeds.....	44	Tee-2-Green Corp.....	57
Jacklin Seed Co.	37, 59	TUCO, Div. Upjohn Co.....	6,7
Jacobsen Mfg. Co.....	Cover 3	Union Carbide Corp.	30, 31
Kubota Tractor.....	10, 11	Velsicol Chemical Corp.....	34
Lofts Pedigreed Seed.....	Cover 4	Weathermatic, Div. Telsco Inds.....	38
Manhattan Ryegrass	35	Weed Eater.....	17

Advertising Sales Offices

HEADQUARTERS

9800 Detroit Ave.,
Cleveland, OH 44102.
216+651-5500.
Richard J. W. Foster,
General Manager.

NEW YORK

757 Third Ave.,
New York, NY 10017.
212+421-1350.
Steven Stone,
Eastern Manager.

CHICAGO

333 N. Michigan Ave.
Chicago, IL 60611.
312+236-9425.
Joe Guarise, Jeff Dreazen

ATLANTA

3186 Frontenack Court, NE,
Atlanta, GA 30319.
404+252-4311.
Richard Gore, Sales Manager.

SAN FRANCISCO

582 Market St., Suite 1904,
San Francisco, CA 94104.
415+982-0110.
Robert A. Mierow,
Western Manager.

LOS ANGELES

5455 Wilshire Blvd., Suite 1107,
Los Angeles, CA 90036.
213+933-8408.
John Sanford, Western Manager.

Some ground is level. Some is contoured. Only Jacobsen Aerators are designed to handle both.



The ability to aerate both in-line and contour turf surfaces with the same aerator is an exclusive Jacobsen feature. We designed it with the dual ability simply to match the way ground really is, rather than the way we wish it would be.



Closed coring tines, open coring tines, cultivating tines, slicing blade and spiking blade offer a variety of aerating methods.

Jacobsen's patented frame design makes even penetration of uneven ground possible. Because the aerator is built

in sections, you can equip each section with an individual weight tray. This lets each section closely conform to the contours of uneven ground. Or, you can use full length trays for level ground.

Then, to aerate properly according to your specific ground conditions, you have a selection of tines and blades.

With these you can aerate, core, spike, slice, cultivate and renovate compacted earth.

These open the dirt to let air, sun, water and fertilizers soak deeper into the root system of turf that's getting choked by heavy or compacted soil.

There are two models you can pick from. The 590 aerates a seven foot swath, the 595 does

a five foot swath. And both operate up to 10 mph.



Notice how each section rides close to uneven contours of ground to provide even aeration. Individual weight trays provide pressure.

For healthier and more luxuriant turf, you might take a close look at Jacobsen Aerators.

They're the only ones designed to work on ground that's either even or contoured.

Take a look at leadership.

Jacobsen Manufacturing Company, Racine, Wisconsin 53403

JACOBSEN
An Allegheny Ludlum Industries Company