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Say goodbye to Dursban

EPA SAYS PESTICIDE POSES HEALTH RISK TO CHILDREN

washington, D.C. — Landscape managers will no longer be able to apply the popular pesticide Dursban now that its manufacturer, Dow Agro-Sciences, has agreed with the Environmental Protection Agency (EPA) to voluntarily cancel most in and around the home uses of it in the U.S.

The EPA contends that Dursban, manufactured by Dow AgroSciences, poses a health risk to children because it could harm their brains and nervous systems. The contention is based on a study by Dow that found that chlorpyrifos, sold under the trade names Dursban and Lorsban, causes brain damage in fetal rats whose mothers were given the pesticide.

Despite the study, Bruce Miehle, general manager for Turf and Ornamental Products at Dow, insisted on chlorpyrifos' safety. "Because of FQPA (Food Quality Protection Act), continued on page 19

Green Industry responds

Since the EPA's announcement regarding Dursban, Tom Delaney, executive vice president of PLCAA, has fielded calls from concerned PLCAA members.



Tom Delaney

"Where landscape professionals may have more problems is with commercial accounts or in public areas like parks or recreation sites," Delaney said. "And there's a different relationship between the homeowner and a landscape company and the general public and a company. The homeowner has more trust and receives specific benefits from the company. But the general public has more questions and are more likely to say, 'I don't want it on my ballfield where my kids play."

"Customers happen to be more educated than the general public," Delaney said. "They hear all kinds of stories about saccharin and everything and are less likely to put a lot of weight on a flash in the pan article in the news."

Allen James, executive director of Responsible Industry for a Sound Environment (RISE), predicted a bleak future for other pesticides. "Compared to earlier decisions on other pesticides, it sets a track record and future ones will be treated the same," he said. "There's nothing to say they'll be more evenhanded with other products. The process is broken, not the pesticide."

Debra Holder, executive director of ALCA, also voiced concerns about the future.

"With Dow AgroSciences announcing their agreement with the EPA on changes in the use of insecticides containing chlorpyrifos, we recognize that there will be changes and recommend that our landscape contractor follow the guidelines outlined," Holder said. "However, we do have concerns that the Food Quality Protection Act of 1996 appears to be setting standards that are not necessarily accepted by the scientific community or other regulatory boards internationally."

Life after Dursban?

Now that the EPA has canceled Dursban, the question is, "Is there life after chlorpyrifos?" The answer in many corners is, "Yes."

First, remember that you can use Dursban under its current label indefinitely, and the EPA stated in *The Washington Post* that "the compound (Dursban) poses no imminent threat to public health, and consequently won't order a recall of products containing it." But there are alternatives.

Tim Maniscalo, Leader, Government & Public Affairs Urban Pest Management for Dow AgroSciences, says that while they don't cover as broad a spectrum and usage as Dursban, Dow products Spinosad and Conserve are comparable alternatives. Pyrethroids such as Talstar, Astro, Scimitar and Deltagard help manage surface insects such as chinch bugs, billbugs and sod webworms. Mach 2, Merit and Flagship can handle white grubs and a number of other chewing pests.

As to whether Dow's production of Dursban alternatives will step up, Maniscalo said he was not sure. "Production will depend on demand," he said.

Maniscalo couldn't offer specifics on any new products being developed for the turf and ornamental market. "We have a continued, on-going research effort in the turf and ornamental area, and we will focus our research people on that," he said.

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Egarden joins with hardware co-ops

RALEIGH, NC — Egarden.com signed long-term strategic e-commerce agreements with Ace Hardware Corp., Do It Best Corp. and TruServe Corp. with the goal of establishing a strong initial base of buyers of lawn and garden products.

Textron unites E-Z-GO and Turf Care

AUGUSTA, GA —In a move aimed at strengthening its position in the golf, turf care and industrial markets, Textron consolidated management of E-Z-GO Textron and Textron Turf Care & Speciality Products into a single organization called Textron Golf and Turf.

Textron will continue to offer golf cars, professional/commercial turf care equipment and utility vehicles under the Bob-Cat, Brouwer, Bunton, Cushman, E-Z-GO, Jacobsen, Ransomes, Ryan and Steiner brand names.

Shemin Nurseries buys Schumacher's

DANBURY, CT —Shemin Nurseries Inc. acquired Schumacher's Wholesale Nursery and Landscaping Supplies, South St. Paul, MN.

Shemin, one of the nation's largest wholesale distributors of horticultural products and services, will now be operating 24 distribution centers in 12 different geographic markets.

Tyler opens Indy delivery operation

ELWOOD, IL —Tyler Enterprises opened a full-service 7,200-sq.-ft. continued on page 20

Andersons completes acquisition of Scotts' U.S. turf business

MAUMEE, OH — The Andersons, Inc. has completed its acquisition of The Scotts Company's U.S. Professional Turf business and can now focus on the process of implementation.

"We have a plan in some stage of implementation," said Rick Anderson, president of The Andersons, Inc. Processing Group. "Part of our management philosophy is to take the strength of what we acquired and our own inherent strengths and make them work well together to achieve a 1+1=3 phenomenon. Part of doing that well is putting a team together that is a combination of both and

getting ideas from everyone involved."

The transaction included a long-term supply agreement under which Scotts will use its own manufacturing processes to produce value-added products for The Andersons. Specifically, the acquisition included ProTurf®, Contec™, PolyS® and other brand names, the distribution network, customer lists and all trademarks, patents, technologies and copyrights associated with the professional turf market. The transaction didn't include use of the Scotts® brand or any of Scotts' consumer, professional grass seed or professional horticultural businesses.

Weed Man ups the ante

Look for Weed Man to move into United States markets more quickly than planned, said company executives in an exclusive interview with Landscape Management. The Mississauga, Ontario-based lawn care franchise company, which is the largest in Canada, has restructured its original U.S. marketing plan and stepped up the pace, based on early and enthusiastic response.

According to Roger Mongeon, president of the U.S. subsidiary, "The initial interest was so great we started looking for the most efficient way to attack the United States market."

In response, Weed Man's U.S. company, Turf Holdings Inc., signed six subfranchisors in key markets. Each of these will be responsible for high population or multi-state areas and will sell a number of local Weed Man franchises to lawn care operators, pest control operators and other interested parties.

Currently, the large sub-franchisor territories cover much of the Midwest and mid-Atlantic areas. For more information on Weed Man, contact Turf Holdings Inc. at 416/269-5754 or visit the Web-site at www.weed-man.com

Shaner appointed PGMS executive director

BALTIMORE, MD — The Professional Grounds Management Society (PGMS) recently named Thomas C. Shaner as its new executive director.

The PGMS also announced it has contracted with Joseph E. Shaner Co. (JES), of which Thomas Shaner is president, to provide full administrative and management services.

"Through the association management company approach, PGMS volunteer leaders will be able to spend most of their time focusing on the future for their society," Shaner said. "Operational details will be handled routinely from our offices. We are staffed so that PGMS services can be expanded and improved to meet the needs of the membership, now and in the future."

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the rules have changed," Miehle said, "but the safety of chlorpyrifos hasn't. We ultimately felt that we had to reach an agreement with the EPA, but this does not change our conviction in the safety of chlorpyrifos for all labeled uses."

Users speak up

The decision hits companies across the industry in a variety of ways. Some landscape managers have stopped using Dursban, or plan to now, despite the fact that they will still be able to use it under its current label indefinitely and find it on store shelves until Dec. 31, 2002.

"Our company made a position as of Jan. 1 to suspend purchases of Dursban, work off our existing inventory and phase it out," said Kirk Hurto, Ph.D., director of

"I quit using it (Dursban) some time ago when I saw this coming."

 Michael Hornung, president, Valley Green

technical services for TruGreen-Chem-Lawn. "We had already brought down our inventory level significantly in the past with some development of alternative products."

Part of the company's decision, Hurto said, was not based on safety but rather the fact that it was a public issue. "Right now, when customers call, instead of putting our branches in a position of dealing with anxiety or clarifying information, we believe it's a lot easier to explain to customers that we want to phase Dursban out," Hurto said. "It's just so much easier to take a proactive stance, and customers in our business are looking for leadership and peace of mind. It's no longer a scientific issue than it is public policy."

"I quit using it some time ago when I saw this coming," says Michael Hornung, president of Valley Green, a lawn care firm in St. Cloud, MN.

But it's not that simple for others who have come to rely on the material's broad spectrum of control. "The loss of Dursban is going to destroy us down here," notes Jerry Gaeta, partner in The Good Earth, a full-service landscape contractor in Mt.
Pleasant, SC. "We use it for termite treatments, fire ants, as a chemical in all potting plants, for a number of things. I don't know what we'll use in its place."

- Jason Stahl



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warehouse and delivery operation
in Indianapolis. The building will
serve as a distribution center for
Tyler's custom-blended fertilizer
products and speciality chemicals.

Wright Mfg. moving to expand

GAITHERSBURG, MD —Wright Manufacturing, Inc., is moving its headquarters to a new building in Frederick, MD, 21 miles north of its present headquarters.

Milliken new distributor for Sybron

CLIPPING

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SALEM, VA — Milliken Turf Products, Spartanburg, SC, recently became Sybron Chemicals' newest distributor for global turf markets.

Echo expands Lake Zurich facility

LAKE ZURICH, IL — Echo Inc. is adding over 155,000 sq. ft. of office and distribution space to its Lake Zurich facility. This is the third expansion at the Lake Zurich facility since the original building was built in 1989.

IGP acquires Vandenburg

BOSTON, MA — International Garden Products (IGP), Boston, MA, acquired Vandenburg Bulb Co., Chester, NY. IGP is a grower/supplier of ornamental plants and horticultural specialty products to U.S. garden centers and retailers. Vandenburg is a processor of perennials and flower bulbs from Holland, the U.S. and other sources worldwide.

Info Center

VIDEOS AND LITERATURE FOR THE GREEN INDUSTRY

PLANTHEALTHCARE.COM ONLINE MAGAZINE...subscriptions are now available free



through registration online. The magazine provides in-depth information about mycorrhizal fungi, rhizobacteria, biopesticides and water management technologies as well as product information. In the future, the site will also feature a discussion forum, distributor services, interactive plant photo libraries and video clips. Log on at www.planthealthcare.com.

PROFESSIONAL TURFGRASS GUIDANCE AND TECHNIQUES...can be found in Turfgrass Science and Management, Third Edition by Robert D. Emmons. This book covers the entire spectrum of turfgrass management, including updated information and illustrations that reflect the latest trends in the industry. An appendix of related Web sites will help users access valuable information in any area of turfgrass management. List price is \$77.95, and copies can be ordered by calling Delmar, a division of Thomson Learning, at 800/347-7707.

People & companies

Netafim USA began a facility expansion project that will add 20,000 square feet and new production lines to its existing facility. The project is Phase 2 of the company's expansion plans which have involved capital investments of close to \$4 million.

Nature Safe hired Chuck Barber as regional sales manager for





the mid-Atlantic and New England states and **Ibsen Dow** as regional sales manager for the western U.S.

Environmental Industries (EII), the parent company of Environmental Care (ECI), named Richard
Sperber president of ECI. Sperber will also continue to serve as senior vice president and chief operating officer of EII

Simplot Turf and Horticulture named Bill Whitacre president. Bayer Corp. named .

Dan Carrothers head of marketing for the company's Garden & Professional Care unit. The company also named





Phil McNally, Ph.D. field research and development representative for the western U.S. and Chuck Silcox, Ph.D. field research and development representative for the northeastern U.S.