

“At Loxahatchee Club, Sta-Rite submersible turbine pumps proved to us they’re the best for dependability and quiet operation!”

EDWARD A. ETCHELLS,
President, Golfturf, Inc.
A Jack Nicklaus Company



April 1984 - pumps installed; June 1984 - grassing and irrigation begins; October 1984 - greens and fairways take shape; December 1984 - course playable.

From sugar sand to playable course in six months through one of Florida's driest seasons... Sta-Rite pumps met the challenge! “The grassing of the new Loxahatchee Club in Jupiter started in June, 1984, and for the first month, we ran our three Sta-Rite submersible turbines 24 hours a day,” says Etchells. “That’s nearly 2,500,000 gallons of water daily. Then, for the next 90 days, they were slowly brought down to normal watering cycles of 600,000 to 900,000 gallons daily.”

“Motors on above-ground pumps might not have taken that kind of punishment in Florida’s midsummer heat! That’s Sta-Rite dependability, with no maintenance required. But best of all, our Sta-Rite submersibles work quietly underwater, where they never disturb our homeowners.”

If you’re looking for quiet and dependable pumps that will economically provide plentiful water for your critical turf requirements, look into Sta-Rite submersible turbines... the pumps that are opening a whole new era in golf course irrigation.



a **WICOR** company

Circle No. 141 on Reader Inquiry Card

293 S. Wright St., Delavan, WI 53115

(414) 728-5551

Labels don't warn, they scare

Let's face it, EPA and law-abiding pesticide manufacturers in their zeal to make label directions and warnings precisely accurate, have created a monster, a scary monster.

The reason for a label on a pesticide container is to assure that the applicator knows how to effectively control a specific pest while protecting himself, people in the area, and the environment. It is an important tool in keeping a pesticide's risks in balance with its benefits.

It is doubtful today whether most labels accomplish this purpose, are read at all by most applicators, and, if read, are intelligible to the majority.

Furthermore, some municipal lawmakers are requiring applicators to provide customers and neighbors of customers with labels as a preapplication warning.

The label was never intended to be a preapplication notification for a customer or his neighbors. Imagine how a housewife feels when a stranger (an applicator) knocks on her door, hands her a little booklet filled with five syllable scientific words, and informs her he will be spraying the neighbor's property within 24 hours. The result is a predictable overreaction by the customer.

A completely different document should be designed for prenotification, one that clearly, and simply, explains the benefits and risks of pesticides. The benefits of the chemical should receive the same importance on the handout as the skull and crossbones. The appearance of the handout should be pleasant, not harsh and depressing.

It is completely feasible and fair to provide the necessary information about reentry, drift protection, and antidotes in a pleasant form rather than a Halloween or *Thriller* form.

We can't realistically expect EPA to come up with a creative and pleasant design. It will take an artist, not a scientist, to pull it off.



by Bruce F. Shank, executive editor

WT&T Editorial Advisory Board



Bruce Augustin
Turf Specialist
University of Florida
Ft. Lauderdale, FL



Doug Chapman
Horticulturist
Dow Gardens
Midland, MI



J.R. Hall
Extension Agronomist
VPI & SU
Blacksburg, VA



Kent Kurtz
Professor
Horticulture
Cal Poly-Pomona



Harry Niemczyk
Professor
Ohio State University
Wooster, OH



A. Marty Petrovic
Asst. Professor
Cornell University
Ithaca, NY



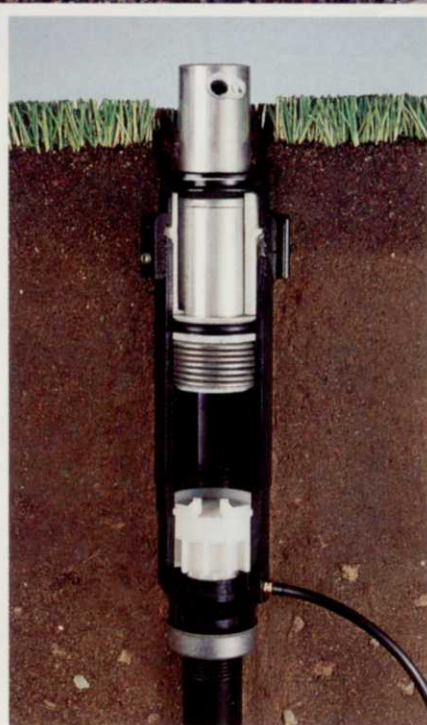
Robert Shearman
Assoc. Professor
University of Nebraska
Lincoln, NE

When there's a lot on the line, professionals choose TORO!



That's why TORO was a key performer at Munich, Montreal and Los Angeles

Stadiums that hosted three of the last four Olympic Games chose Toro 640 sprinkler heads for the vital task of irrigation when the eyes of the world were focused on their turf. No wonder! Toro 640s are *safe*, with a very small 2 1/4-inch exposed surface. And they install 1/2-inch *below* grade. They *pop up* 2 3/8" for efficient watering, then *fully retract* with heavy duty stainless steel springs. To top it all, these superior sprinklers are backed by Toro's 7-year warranty. Oh, about the *fourth* Olympic site, Moscow? Well, we really don't know, but we'd be willing to bet that the Russians wish *they* had invented the Toro 640! Toro, the leader in sports field and large turf irrigation products.



TORO

Excellence in Irrigation™

The Toro Company, Irrigation Division
Dept. WT-785, P.O. Box 489, Riverside, CA 92502

Circle No. 146 on Reader Inquiry Card