## CHIPCO RONSTAR Wettable Powder Formulation Registere

MONMOUTH JUNCTION, N.J. — Rhone-Poulenc Inc., Agrochemical Division, announced today EPA registration of Chipco Ronstar WP. Chipco Ronstar WP is a wettable powder formulation of the widely used turf and ornamental preemergent herbicide, Chipco Ronstar G. The registration is for turf only but according to Dan Stahl, Chipco Product Manager, "we already have a program for expanding the label and we have put that program into action."

Stahl also said "the registration of Chipco Ronstar WP will give Turf Professionals, who are not geared to use the granular formulations, the oppotunity to benefit from the preemergent control of goosegrass, crabgrass and other weeds that Ronstar provides. Unfortunately, the timing of the registration will not allow us to market Chipco Ronstar WP until 1986. However, we will use 1985 to demonstrate the excellent preemergent weed control of Chipco Ronstar WP to the Turf Professionals."

For more information on Chipco Ronstar WP, write to Rhone-Poulenc Inc., Agrochemical Division, P.O. Box 125, Monmouth Junction, N.J. 08852.

CHIPCO<sup>®</sup> and RONSTAR<sup>®</sup> are registered trademarks of Rhone-Poulenc Inc.

## Locating Hydraulic Tube Leaks

By J. Douglas Rothwell The Royal Ottawa Golf Club

A common spring startup problem associated with automatic irrigation systems is, locating hydraulic tubing leaks. My Assistant, Rheal Ladouceur, devised a simple device to locate these leaks, that proved very successful last spring, saving time and labour.

The widget (see diagram) is essentially a reservoir that holds red food dye coupled at one end to a portable compressed air tank (40-60 psi) and at the other to the hydraulic tubing. \*We found leaks within several minutes and from as far away as 100 feet or so. In some cases it was necessary to refill the reservoir. The undiluted red dye was readily visible at the grass surface.

List of Materials and Assembly

- 1. Air valve stem solder to copper pipe
- 2. 1/2 inch copper pipe
- 3. Brass adaptor (1/2 in. slip x 1 in. thread) solder to copper pipe.
- 4. Brass hose adaptor 1 in.
- 5. Hydraulic tube conector fit and solder to hose adaptor.

## **TO OPERATE**

Unscrew at hose adaptor, add dye and reattach. Couple air valve stem to compressed air tank and hydraulic tube connector to hydraulic tubing and pump dye to locate leak. ■ Credit: "Greenmaster" - 4/84



P.O. Box 647, Danville, IL 61832