North Carolina State study claims mix controls summer stress

RESEARCH TRIANGLE PARK, N.C. — Rhone-Poulenc Ag Company has announced a new fungicide tank-mix combination can effectively prevent and control one of the most serious problems encountered on bentgrass and other cool-season turfs grown in warm climates.

Studies conducted at North Carolina State University have shown that the combination of Chipco Aliette brand WDG fosetyl-Al fungicide and Fore brand WP mancozeb fungicide can provide control of turfgrass summer stress complex and prevent subsequent decline in turf quality, according to Andy Seckinger, Chipco product manager.

Commonly referred to as a "summer decline syndrome," summer stress complex occurs throughout many parts of the transition zone. Research indicates that the root-and-crown rot disease is caused by Pythium and Rhizoctonia species.

Cool-season grasses such as bentgrass, which are already susceptible heat and moisture stress during summer, are particularly vulnerable to infection by these fungal pathogens.

The death of roots and crowns — which occurs as Pythium and Rhizoctonia species attack the plants — causes the already weakened plants to become even more stressed. The result is a decline of the turf that results in slowed growth, reduction of turf quality and gradual turfgrass death that is difficult to manage.

While tillage and perennial ryegrass can be affected by the disease-related decline associated with summer stress complex, the most serious damage usually occurs on bentgrass putting greens.

This is especially true on greens that have poor air circulation, soil problems that do not allow for adequate drainage, or soil mixtures that predispose grasses to developing drought stress.

Rhone-Poulenc's announcement is based on university tests that involved applications made with the new combination every two weeks from mid-June through September, using 4 oz. of Chipco Aliette brand WDG, plus 8 oz. of Fore brand WP mancozeb per 1,000 sq. ft. Combinations of Chipco Aliette DG with Fore Flowable are not compatible.

For more information, contact your local Chipco sales representative or call the Rhone-Poulenc product information number at 1-800-334-9745.

Handicap-ready Fox Hollow hosts event for disabled

LAKEWOOD, Colo. — Greg Jones, executive director of the Association of Disabled American Golfers, and Gary McDonnell, director of community resources, city of Lakewood have announced that the first national championship for disabled competitors will be conducted at the new Fox Hollow Golf Course.

The tournament will be conducted Aug. 16 and 17. The Association of Disabled American Golfers was formed in July 1990. One of its activities is to conduct a national championship. Future championships will be held at sites where programs for disabled golfers are in place. More information is available from the executive director at 303-220-0921.

Fox Hollow, which is scheduled to open during the summer of 1993, is the first known course to be constructed which not only is a true championship course, but was also built to be accessible to disabled golfers. These efforts spearheaded by Bill Jewell, project manager, and Don Tolson, project coordinator, have created a golf course that will meet the needs of all golfers at all levels of play.

The accessibility features will enhance speed of play and still maintain a significant challenge. The costs to add accessibility features are minimal compared to the expected return. Tolson estimates incremental expenditures to be no more than 6/100 of 1 percent of the total cost of the project.

Fox Hollow is addressing the issues of accessibility using the talents of its team. These include Dennis Griffiths, course architect, John Williams, clubhouse architect, and Wadsworth Golf Construction. Their efforts have resulted in a course with an ADAG accessibility index of 1.5 while leaving par a tough goal for a scratch player. The tees, which range from 5,763 to 7,017 yards, provide opportunities for all in this first-class municipal course.

The Workman’s four-wheel drive means greater stability plus a full 2600 lb.* capacity.

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So here comes the Toro Workman™ 3000.

A totally new work vehicle with four wheel stability, three wheel maneuverability and incredible versatility. It not only hauls more cargo, but also lifts, tows, dumps, sprays, spreads, levels, conditions, saws, trims, washes, top dresses, and more. All with Toro reliability.

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