CUTLESS Harry Schuemann, C.G.C.S. Crystal Springs Country Club Grand Rapids, Michigan

Crystal Springs Country Club was established in 1989. The decision was made in 1992 to use Cutless for three reasons:

- 1. Clipping reduction.
- To fill in void areas in the fairways from clover eradication (Confront applied 3 weeks previous).
- 3. Poa was not a concern.

The first application was on 6-11. The second application was on 7-28.

The rates were as follows:

Coverage	24 acres
Amount of Material	.376 #/acre
Water	1.73 gallons per M sq. ft.

Results:

- 1. Deeper green color.
- 2. No discoloration.
- 3. 85% 90% clipping reduction.
- 4. Better density.
- 5. Void areas from clover eradication filled in quickly.
- 6. Mowing reduction 50%.

1993 Program - Fairways

May	1/2 # per acre plus .75 gal. of Fe per acre
June	1/2 # per acre plus .75 gal. of Fe per acre
July	1/3 # per acre plus .75 gal. of Fe per acre
August	1/3 # per acre plus .75 gal. of Fe per acre
September	1/2 # per acre plus .75 gal. of Fe per acre

1993 tank mixed with other fungicides. In 1992 did not tank mix. I feel we had a better result in 1992 as far as clipping reduction.

1993 turf quality was excellent.

Other Factors:

Turfgrass conditions; 30 day weather forecast; Moisture condition; and Soil temperature.

Rates may be changed after evaluating these stress factors.