

Simazine use on Turf in Hawaii

December 17, 2004

General

- * Simazine is used in Hawaii for golf courses, parks and sod production.
- * Simazine is used because it is inexpensive.
- * Simazine use has been declining because: 1) there are concerns about the potential for groundwater contamination; and 2) newer pre-emergent herbicides are available for some applications.
- * These data are incomplete and include applications on sites that are **not** turf, so, they may not be applicable to this query. These incomplete data indicate at least 840 lbs. a.i. sold in a year. Also, incomplete data indicate an approximate average application rate of 2 qt/acre (1 lb ai.i./acre).

Golf courses

- * Used on some golf courses.
- * Where simazine is used, it is often part of a rotational program. This is an important use for resistance management.
- * Another important use is to enhance weed control by MSMA.

Parks

- * Used in "low" quality, non-critical areas that need to be maintained as turf.

Sod

- * Used for sod production, but we have no other information.