

TURF SPECIES - BERMUDAGRASS, BAHIAGRASS, ETC.

General Information

GENERAL INFORMATION

WHERE TO USE

PRODIAMINE 65 WDG is a preemergence herbicide that provides residual control of many grass and broadleaf weeds in:

- Established turfgrass (excluding golf course putting greens), lawns, and sod nurseries
- Container, field-grown, and landscape ornamentals
- Conifer and hardwood seedling nurseries
- Established perennial and wildflower plantings
- Noncrop areas including managed rights-of-way for transportation systems and utilities (including roadways, roadsides, railways, and equipment yards)
- Facilities including substations, tank farms, pumping stations, parking and storage areas, and ungrazed fence rows
- Christmas tree farms

Drainage ditches in California and Arizona only

HOW PRODIAMINE 65 WDG WORKS

PRODIAMINE 65 WDG controls susceptible weeds by preventing growth and development of newly germinated weed seeds. Weed control is most effective when PRODIAMINE 65 WDG is activated by at least 0.5 inch of rainfall or irrigation or shallow incorporation (1- 2 inches) before weed seeds germinate and within 14 days following application.

USE PRECAUTIONS

- Do not graze or feed livestock forage cut from areas treated with Quali-Pro Prodiamine 65 WDG.
- Do not apply Quali-Pro Prodiamine 65 WDG to plants that will be consumed for food use.
- Follow all applicable directions, restrictions, and precautions on the labels of EPA-registered tank mix partners.
- Do not blend Quali-Pro Prodiamine 65 WDG onto dry fertilizer or any other granular material.
- Chemigation Statement: do not apply this product through any type of irrigation system unless instructed otherwise in the label.
- Do not apply aerially.
- Do not apply to golf course putting greens.

Limitations, Restrictions, and Exceptions

SPECIAL USE DIRECTIONS

ESTABLISHED TURF

Quali-Pro Prodiamine 65 WDG is a preemergence herbicide that, when properly applied, will control certain grass and broadleaf weeds in established turfgrasses including:

- golf courses excluding putting greens
- lawns
- sod nurseries

The maximum amount of Quali-Pro Prodiamine 65 WDG that may be applied per year is given for each turfgrass species in the Annual Use Rates-Turfgrass section of the label.

For optimum weed control, Quali-Pro Prodiamine 65 WDG should be activated by at least 0.5 inch of rainfall or irrigation before weed seeds germinate and within 14

days following application. See the map in the label for approximate crabgrass seed germination dates.

Use Precautions - Turfgrass

1. Do not apply Quali-Pro Prodiamine 65 WDG to areas where dichondra, colonial bentgrass, velvet bentgrass, or annual bluegrass (*Poa annua*) are desirable species.
2. Do not harvest treated sod within 90 days of application. To avoid turfgrass injury, do not apply to newly set sod until the sod has rooted and exposed edges have filled in.
3. To avoid turfgrass injury, do not apply Quali-Pro Prodiamine 65 WDG to turf stressed by conditions such as drought, low fertility, or pest damage.
4. Disturbing the herbicide barrier with cultural practices such as disking may result in reduced weed control.
5. Do not apply Quali-Pro Prodiamine 65 WDG to golf course putting greens.
6. If the depth of the creeping bentgrass root system becomes shallow and root tips contact prodiamine-treated soil, new root formation may be inhibited. Mowing height can affect the depth of a plant's root system. To avoid this, do not apply Quali-Pro Prodiamine 65 WDG to creeping bentgrass less than 0.5 inch in height.

Application Timing and Rate - Turfgrass

Quali-Pro Prodiamine 65 WDG may be applied as a single application or in sequential applications to control weeds germinating throughout the year. All applications should be made before target weeds germinate. Quali-Pro Prodiamine 65 WDG will not control weeds that have already emerged.

The amount of Quali-Pro Prodiamine 65 WDG to apply is based upon:

1. the length of weed control desired (the higher the application rate, the longer the control) (see Figure 1);
2. the turf species; and

3. the maximum amount which can be applied to the turf species per calendar year (see Table 1)

Annual Use Rates - Turfgrass

Quali-Pro Prodiamine 65 WDG can be applied to the turfgrass species listed in the following table.

Do not apply more than the highest rate listed for each species in a calendar year.

- Quali-Pro Prodiamine 65 WDG may be applied more than once a year as long as the total amount applied is not greater than the maximum application rate per calendar year for the turf species. All applications must be made before weed seeds germinate.

- Bermudagrass: May be used on newly sprigged or plugged Bermudagrass at rates not to exceed 0.80 lb./A (0.30 oz./1000 sq. ft.). Newly sprigged or plugged Bermudagrass stolon rooting may be temporarily retarded.

- St. Augustinegrass: Use an initial rate of 0.75-1.5 lbs./acre (0.28-0.55 oz./1000 sq. ft.) per application.

Method

[Spray](#)

Rates

[field rates 0](#)

[field rates 1](#)

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Restricted Entry Interval

12 hours

Exception: If this product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

Timings

[Preemergence \(Weed\)](#)