

VEGETATION MANAGEMENT (ALL STATES EXCEPT CA)

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

VEGETATION MANAGEMENT

Quali-Pro Prodiamine 65 WDG may be applied to soil surfaces for preemergence control of many grass and broadleaf weeds in:

- Noncrop areas including ornamentals (does not include container or field-grown ornamentals) and established perennial and wildflower plantings on or surrounding:
- 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.
- Bluegrass, Annual, Chickweed, Common, Henbit, Knotweed and Shepherdspurse: To control this weed, apply Quali-Pro Prodiamine 65 WDG in late summer, fall, or winter before weed seeds germinate.
- Rescuegrass: Suppression only.

- Crabgrass (Large, Smooth) and Goosegrass: Sequential applications may be made as long as the total amount of product applied does not exceed 2.3 lbs./A per year. To control weeds, all applications must be made before weed seeds germinate.

Application Timing and Information–Vegetation Management

Quali-Pro Prodiamine 65 WDG:

1. Provides residual preemergence weed control.
2. Will not control emerged weeds.
3. May be applied to newly transplanted and established ornamentals as a broadcast or over-the-top spray.
4. Is most effective when the product is activated in the soil before weed seeds germinate and within 14 days after application.
5. Is activated when the treated area receives at least 0.5 inches of irrigation or rainfall or shallow (1-2 inches) mechanical incorporation.
6. Is most effective when applied to soil free of clods, weeds, and debris such as leaves and mulch.

Use Precautions–Vegetation Management

To reduce injury potential:

1. Direct application of Quali-Pro Prodiamine 65 WDG to rapidly growing tissue or buds may injure desirable plants. In the spring when buds are rapidly growing and expanding, over-the-top application of Quali-Pro Prodiamine 65 WDG may temporarily injure new growth of desirable plants. To reduce the possibility of injury at this time, wait to apply Quali-Pro Prodiamine 65 WDG over the top of newly emerged vegetation until it has hardened off unless your experience indicates that the ornamental plant will not be injured by the over-the-top application.
2. After application (immediately for deciduous plants), irrigate the treated area to wash Quali-Pro Prodiamine 65 WDG from plant surfaces onto soil. Watering plants before application may improve the washing process.

COMMENTS/INSTRUCTIONS

Use the higher rate for longer control. Quali-Pro Prodiamine 65 WDG may be applied more than once per year as long as the total amount of product applied does not exceed 2.3 lbs./A. per year.

Application Sites and Use Precautions–Vegetation Management

Ornamental Trees, Shrubs, Vines: Apply as a broadcast, over-the-top, or as a directed spray. Delay applications to newly transplanted ornamentals until soil has settled around transplants.

Ornamental Bulbs and Perennial Wildflower Plantings: May be applied to bulbs or perennial wildflower species listed in the section Tolerant Ornamental Species. Apply before or after bulbs emerge but before bloom and weeds emerge. In wildflowers, a postemergence herbicide labeled for wildflowers may be needed to control weeds that have already emerged.

- Not for use on container or field-grown ornamentals.
- Yaku Jima, Silberfeder and Fountain Grass (Dwarf): Landscape ornamentals only.

Refer to label for band application formula.

Method

[Directed Spray](#)

[Broadcast 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

In the fall or spring before weeds germinate or after weeds are removed.