

CONTAINER, FIELD-GROWN, AND LANDSCAPE ORNAMENTALS (INCLUDING CHRISTMAS TREE FARMS)

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

CONTAINER, FIELD-GROWN, AND LANDSCAPE ORNAMENTALS (INCLUDING CHRISTMAS TREE FARMS)

Application Timing and Information

Quali-Pro Prodiamine 65 WDG:

1. Will not control emerged weeds.
2. May be applied to newly transplanted and established ornamentals as broadcast or over-the-top spray.
3. Is most effective when applied to soil free of clods, weeds, and debris such as leaves and mulch.
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 inch of irrigation or

rainfall or shallow (1 to 2 inches) mechanical incorporation.

Use Precautions

To reduce injury potential:

1. 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 experience indicates that the ornamental plant will not be injured by the over-the-top application.
2. After application (immediately for deciduous plants) apply overhead irrigation to wash Quali-Pro Prodiamine 65 WDG from plant surfaces onto soil (watering plants before application may improve the washing process).

Application Sites and Instructions

Newly Transplanted Container or Field Nursery Stock: Delay application until soil has settled around transplants. Water transplants thoroughly before application. Apply after cuttings form roots and are established. To avoid inhibition of the tissue union, apply before budding/grafting or after buds/grafts have taken.

Established Container, Field Nursery Stock, or Landscape Plants: Apply at any time as a broadcast, over-the-top, or directed spray.

Landscape (or Ornamental) Plantings: Apply as a broadcast, over-the-top, or directed spray. Delay application to newly transplanted ornamentals until soil has settled around transplants.

Bare Ground Application for Container Placement: Apply to soil (including mulch, gravel, wood chips, or other permeable base) upon which containerized ornamentals are placed. After Quali-Pro Prodiamine 65 WDG is applied, perform shallow cultivation or hand weeding only to avoid disturbing the herbicide barrier.

In Shadehouses and Uncovered Polyhouses: After Quali-Pro Prodiamine 65 WDG is applied, uncovered polyhouses must remain open for at least 7 days and ornamentals must receive 2 irrigations totaling at least 1/2 inch of water.

Ornamental Bulbs and Perennial Wildflower Plantings: Quali-Pro Prodiamine 65 WDG may be applied to bulbs or perennial wildflower species listed in the section "Tolerant Ornamental Species." Apply before or after bulbs emerge but before bulbs bloom and weeds emerge. In wildflowers, a postemergence herbicide labeled for wildflowers may be needed to control weeds that have already emerged.

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./acre per year.

Refer to label for band application formula.

Method

[Directed Spray](#)

[Broadcast Spray](#)

Rates

[field rates 0](#)

[field rates 1](#)

•

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.](#)