

PRODIAMINE 4SC SELECT™

Pre-emergent herbicide for grass and weed control

ACTIVE INGREDIENT

Prodiamine – *Group 3*

% ACTIVE INGREDIENT

Prodiamine 40.5%

FORMULATION

Suspension concentrate

CHEMICAL FAMILY

2,6-Dinitroaniline

BRAND ALTERNATIVE

Barricade® 4L

MODE OF ACTION

Prevents growth and development of newly germinated weeds.

RESTRICTED USE

No

SIGNAL WORD

Caution

PACKAGING

2 x 2.5 gal

LABELED USES

Established turfgrass
(except putting greens)

Lawns

Sod nurseries

Landscape, container and
field grown ornamentals

Conifer and hardwood
seedlings

Nurseries

Christmas tree farms

Non-crop areas including
utilities and managed
rights-of-way



Prodiamine 4SC Select™ is a pre-emergent herbicide that provides residual control of many grass and broadleaf weeds by preventing growth and development of newly germinated weeds. Weed control is most effective when **Prodiamine 4SC Select™** 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.

PRODUCT BENEFITS

- Low use rates provide efficient control of crabgrass, *Poa annua*, goosegrass, and key annual broadleaf weeds.
- May be applied for season-long control of some weeds and grasses
- Low staining formulation
- Low solubility and volatility – active ingredient stays in weed germination zone for excellent control



Prime Source, a Division of Albaugh, LLC

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APPLICATION INFORMATION

Apply Prodiamine 4SC Select™ in a minimum of 20 gals./A (0.5 gal./1,000 sq. ft.) of carrier (water and/or fluid fertilizer) using a calibrated, low-pressure sprayer with 50-mesh or coarser screens. A broadcast boom or handheld wand designed for herbicide or insecticide application will provide the best results. Select nozzle pressure and gallonage to provide complete coverage.

Established turf

Prodiamine 4SC Select™ is a pre-emergent herbicide that, when properly applied, will control certain grass and broadleaf weeds in established turfgrasses:

- Golf courses excluding putting greens
- Lawns
- Sod nurseries

The maximum amount of Prodiamine 4SC Select™ that may be applied per year is given for each turfgrass species in the Annual Use Rates – Turfgrass section of product label. For optimum weed control, Prodiamine 4SC Select™

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 below for approximate crabgrass seed germination dates.

Restrictions – Golf courses, lawns, and sod nurseries

- **DO NOT** apply Prodiamine 4SC Select™ to areas where dichondra, colonial bentgrass, velvet bentgrass or annual bluegrass (*Poa annua*) are desirable species.
- **DO NOT** cut (harvest) treated sod before 90 days after application. To avoid turfgrass injury, do not apply to newly set sod until the sod has rooted and exposed edges have filled in.
- **DO NOT** apply Prodiamine 4SC Select™ to turf stressed by conditions such as drought, low fertility, or pest damage.
- **DO NOT** disturb the herbicide barrier with cultural practices such as disking as reduced weed control can occur.
- **DO NOT** apply Prodiamine 4SC Select™ to golf course putting greens.
- If you consistently mow creeping bentgrass at a height of less than 0.5 inch do not apply Prodiamine 4SC Select™.

Weeds controlled

Annual Bluegrass (<i>Poa annua</i>)	Foxtail	Crabgrass	Chickweed
Henbit	Spurge	Knotweed	

Refer to label for full list of weeds controlled.