



Active Ingredient: Prodiamine
Application Rate: 1 to 3 Litres / ha

Approved Turf Types

- Bermudagrass
- Centipedegrass
- Seashore Paspalum
- Zoysiagrass
- Cowgrass

Where to apply on?

- Golf Tees, Fairways & Roughs
- Sports Turf
- Lawns & Landscape areas

Barricade controls the following weeds and many more....

Broadleaf Weeds:

Spurge, Oxalis (from Seed), Henbit, Pigweed, Chickweed, Knotweed, Carpetweed

Grassy Weeds:

Signalgrass, Witchgrass, Baryardgrass, Crowfootgrass, Crabgrass, Goosegrass, Lovegrass, Rescuegrass, Lambs-quarters, Johnsongrass (from seed), Rescuegrass, Foxtails, Panicum

Pre-emergent control	Barricade [®] App rate
Up to 2 months	1L / ha
2 to 4 months	2 L/ ha
4 to 6 months	3 L/ha

The longest lasting pre-emergent herbicide

Barricade[®] - Control weeds before they germinate

Prevents weeds season long with a single application. Barricade 4FL herbicide controls susceptible weeds by preventing growth and development of newly germinated weeds. All applications must be made before the targeted weeds germinate; Barricade 4FL will not control weeds after they have already emerged.

- Longest residual and most consistent pre-emergence
- Get pre-emergence control between 2 to 6 months, depending on application rate.
- Unlike other pre-emergence herbicides, Barricade[®] has an unique non-staining formulation which eliminates the concern for staining on driveways, golf shoes and equipment.
- Offers low rate, season long control of 30 grasses and broadleaf weeds including crabgrass, goosegrass, spurge



Spurge



Carpetweed

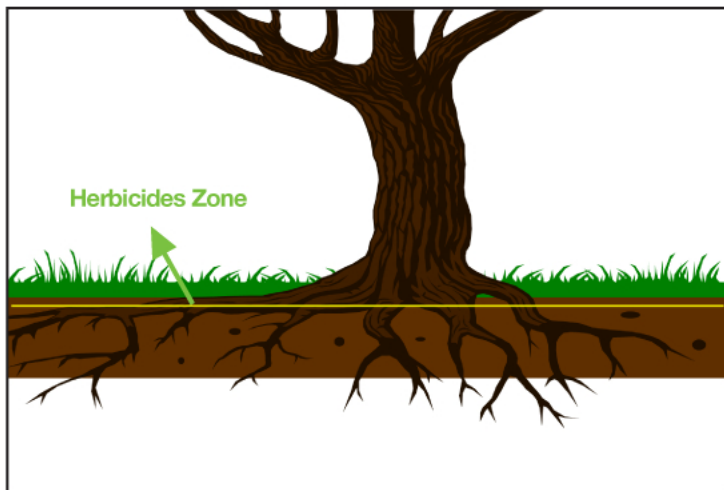


Crabgrass



Goosegrass

How it works?

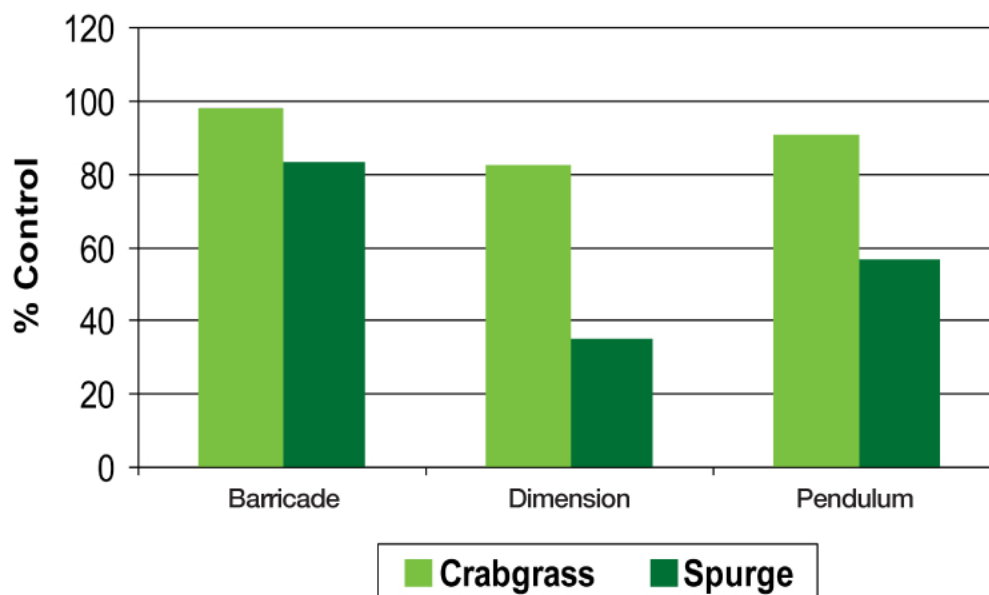


- Barricade® stays in the top 3 to 12mm of soil
- Roots are below Barricade Zone
- Apply over established plants

Mode of Action

- Member of the dinitoaniline (DNA) class of herbicides
- Barricade® stays in the top layer of soil
- Once weed seeds come in contact with the herbicide layer, it is picked up by the roots
- The herbicides inhibits cell division by preventing microtubule assembly during mitosis
- Areas of rapid cell division are in the shoots and roots of newly germinated weed seeds

Product Comparison



 **Barricade**[®]
Herbicide

syngenta[®]

For more information and to download the full registered label and MSDS, ask your Syngenta Agent or contact Syngenta Technical support at 6799 5755 or 9863 9323. Syngenta Asia Pacific Pte Ltd No.1 HarbourFront Ave #03-03 Keppel Tower Singapore 098632

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