

Dimension®

DIMENSION® SPECIALTY HERBICIDE

SPECIALTY HERBICIDE

Dimension® specialty herbicide provides preemergence and early postemergence control of crabgrass, along with preemergence control of more than 45 other grassy and broadleaf weed species. It offers proven control wherever it's applied — residential and commercial lawns; golf course and sports turf; landscape ornamentals; contain- and field-grown nursery ornamentals; commercial sod farms; and noncrop and industrial sites.

Not only is Dimension effective for preemergence control of crabgrass, but it also provides early postemergence control when treated prior to tillering — up to five leaves. The five-leaf stage generally corresponds to the time when crabgrass seedlings are easily visible in a lawn or turf. The benefit of early postemergence control is the longer application window it offers compared with products that only provide preemergence control.

Dimension 2EW provides the same proven results you've come to expect from previous formulations, with the flexibility to be applied over the top of more than 440 landscape, 140 field- and 125 container-grown ornamental plants. New ornamentals for over-the-top application are continually being added to the label. In addition to being labeled for use on many popular ornamental species, the



concentrated 2EW formulation has a lower odor, is easy to measure and has low use rates.

You can count on any of the convenient formulations to work without ever staining surroundings. Available sprayable formulations include Dimension 40WP, Dimension 2EW and Dimension EC. Straight granular and on-fertilizer formulations are also available.

How Dimension Works

Dimension® specialty herbicide is a member of the pyridine family of chemistry. When the active ingredient, dithiopyr, is absorbed by the roots of susceptible plants, they swell and stop growing.

Activity is limited to points of growth, such as root tips. And because Dimension offers early postemergence crabgrass activity, the window for application is two to eight weeks longer than other herbicides currently on the market that only provide preemergence control.

Weeds Controlled

Dimension will control or suppress more than 45 annual grassy and broadleaf weeds, including:

- Annual bluegrass (*Poa annua*)
- Barnyardgrass
- Chickweed
- Crabgrass (preemergence and early postemergence)
- Goosegrass
- Henbit
- Kikuyugrass
- Oxalis
- Spurge

Turf Recommendations

Dimension can be used on established seeded, sodded or sprigged turf. Be sure the turf has a well-developed root system and a uniform stand, and has received at least two mowings before applying Dimension the first time. Always apply at the recommended rate according to label directions depending on your geography. In preemergence applications, Dimension® specialty herbicide may be applied up to eight weeks before crabgrass germination; in early postemergence applications, it may be applied up to tillering. On golf courses, it can be used on fairways, roughs

and tee boxes, but is not labeled for use on greens. When applied as directed, Dimension is labeled for use on the following species:

Cool Season	Warm Season
Creeping bentgrass ¹	Bahiagrass
Fescue, fine ¹	Bermudagrass ¹
Fescue, tall	Buffalograss ¹
Kentucky bluegrass	St. Augustinegrass
Ryegrass, perennial	Zoysiagrass

Landscape Recommendations

Dimension® is labeled for use on more than 440 tolerant ornamental plant varieties, which makes it an ideal wall-to-wall solution for weed control in turf and landscape.

Nursery Recommendations

Dimension 2EW can be applied over the top of 126 container- and 142 field-grown ornamentals and controls a broad spectrum of both grassy and broadleaf weeds without harming the plants. Even troublesome invaders such as bittercress, crabgrass, creeping woodsorrell, oxalis and spurge are no match for Dimension 2EW. See label for a complete list of tolerant ornamentals.

How to Apply

Choose the formulation that works best for your operation — liquid, straight granular or on-fertilizer — and use it according to label directions for your specific region of the country and particular program conditions.

When using a liquid formulation, apply with a sufficient volume of water carrier to provide a uniform spray distribution. Be sure that treated areas receive ½ inch of rainfall or irrigation after treatment. Granular treatments do not require immediate watering; however, best results will be obtained if irrigation or rainfall occurs within seven days of application.

See label for rate information; reseeding, overseeding or sprigging following split application instructions; precautions and signal word.

Tank-Mixing

Dimension® specialty herbicide can be tank-mixed with compatible liquid fertilizers and other products, such as Gallery® specialty herbicide, to increase the spectrum of control. Before doing so, perform a compatibility test as described on the product label, which provides complete tank-mix and application guidelines for each formulation.

Key Benefits

- **Broad spectrum control.** crabgrass and bittercress, plus more than 45 other grassy and broadleaf weeds.
- **Formulation flexibility.** Available in various liquid, granular and on-fertilizer forms.
- **Application flexibility.** Can be used over the top of landscape, and container- and field-grown ornamentals; has shown tolerance to most popular turfgrass species.
- **Nonstaining formulation.** Dimension won't leave turf, equipment or surroundings stained yellow.
- **Wide application window.** Preemergence and early postemergence control means more time to make applications.
- **Season-long control.** One application can last a full 120 days with a split application window.

Additional Information

Contact the Customer Information Center at Dow AgroSciences via email (info@dow.com), fax (800-905-7326) or phone (800-255-3726) for more information. Or contact your Dow AgroSciences sales representative. To find a representative in your area, visit www.DowProvesIt.com.

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Dow AgroSciences

Solutions for the Growing World



¹Use of this product is not recommended on certain varieties of these species. Consult product label for other specifically excluded varieties.

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State restrictions on the sale and use of Dimension apply. Consult the label before purchase or use for full details.

Always read and follow label directions.

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