# INFOSHEET

**DIMENSION® SPECIALTY HERBICIDE** 











Dimension® specialty herbicide provides early postemergence control of crabgrass and preemergence control of more than 40 other grassy and broadleaf weeds in established lawns, golf courses, field-grown nurseries and landscape ornamentals, commercial sod farms, noncropland and industrial sites.

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

The newest technology, the water-based 2EW formulation, offers all the features you've come to expect from previous formulations plus it can be sprayed over the top of ornamentals and has a lower odor. It is a concentrated formulation that is simple to measure and has low use rates.

#### **HOW DIMENSION WORKS**

Dimension<sup>®</sup> 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 activity, the window for application is wider than other herbicides currently on the market — a real benefit for users.

#### **WEEDS CONTROLLED**

Dimension will control or suppress more than 40 annual grassy and broadleaf weeds, including:

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

See the label for a complete listing of weeds controlled.

# **TURF RECOMMENDATIONS**

Dimension can be used on established seeded, sodded or sprigged turf. Be sure the turf has a welldeveloped root system and a uniform stand, and has received at least two mowings before applying

# **DIMENSION® SPECIALTY HERBICIDE**

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

- Creeping bentgrass<sup>†</sup>
- Fescue, fine<sup>†</sup>
- Fescue, tall
- Kentucky bluegrass
- Ryegrass, perennial

#### Warm-Season

- Bahiagrass
- Bermudagrass<sup>†</sup>
- Buffalograss<sup>†</sup>
- St. Augustinegrass
- Zoysiagrass

#### LANDSCAPE RECOMMENDATIONS

Dimension is labeled for use on more than 180 tolerant ornamental plant varieties, which makes it an ideal wall-to-wall solution for weed control in turf and landscape. In addition, the newest formulation, Dimension 2EW, can be used over the top of more than 30 labeled plants. When transplanting, avoid direct contact with the plant roots or damage might result.

## **NURSERY RECOMMENDATIONS**

Dimension 2EW, the newest formulation, can be used over the top of field-grown ornamentals and controls a broad spectrum of grassy and broadleaf weeds without harming the plants. Even troublesome invaders such as crabgrass, creeping woodsorrell, oxalis, bittercress and spurge are no match for Dimension 2EW. See the 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 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, plus more than 40 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 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. Apply closer to and shortly after germination of crabgrass without disrupting overseeding plans.
- Season-long control. One application can last a full 120 days with a split application option.

#### ADDITIONAL INFORMATION

Dow AgroSciences has an expansive portfolio of products offering a proven solution for every turf and ornamental problem. Contact the Customer Information Center at Dow AgroSciences by e-mail (info@dow.com), fax (800-905-7326) or phone (800-255-3726) for more information. Or contact your Dow AgroSciences sales representative.



www.DimensionHerbicide.com

'Use of this product is not recommended on certain varieties of these species. Check 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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