

INFOSHEET

GALLERY® SPECIALTY HERBICIDE

Dow AgroSciences

Gallery®

75 Dry Flowable

Specialty Herbicide



GOLF



LAWN



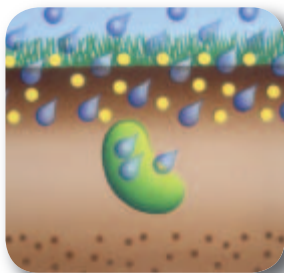
NURSERY



ORNAMENTAL

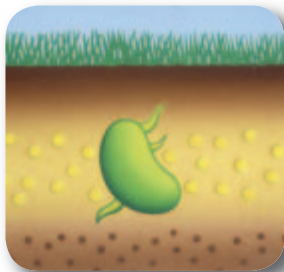


Gallery® specialty herbicide is a unique preemergence herbicide that prevents the growth of 95 species of broadleaf weeds, including dandelion,



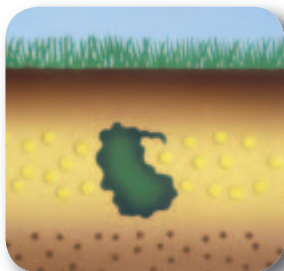
for up to eight months. And it is labeled for use on 440 field-grown and 230 container-grown ornamentals.

What makes Gallery so unique is its active ingredient isoxaben, a class of chemistry developed by Dow AgroSciences.



HOW GALLERY WORKS

Gallery must be activated by at least ½ inch of rainfall or sprinkler water to set up a solid control area around weed seedlings. As the weed seeds germinate, Gallery disrupts and halts root and stem development of the weeds, so seedlings gradually die before they ever break the soil surface.



WEEDS CONTROLLED

One application of Gallery® specialty herbicide will provide up to eight months control of 95 broadleaf weed species, including:

- Bittercress
- Black medic
- Carolina geranium
- Chickweed
- Clover
- Dandelion
- Filaree
- Groundsel
- Henbit
- Kochia
- Little mallow
- Morningglory
- Mustard
- Oxalis
- Pennywort
- Pigweed
- Pineappleweed
- Plantain
- Prostrate knotweed
- Purslane
- Russian thistle
- Speedwell
- Spurge
- Thistle

TURFGRASS AND ORNAMENTAL RECOMMENDATIONS

Gallery is recommended for use on all established cool- and warm-season turfgrasses.

It also can be used on more than 440 landscape-grown ornamentals, ground covers, nursery stock, nonbearing fruit and nut drops, nonbearing vineyards and noncropland areas.

TANK-MIXING

Gallery may be tank-mixed with Dimension® specialty herbicide and applied to landscape- and field-grown ornamentals. This one-two punch will provide preemergence control of a broad spectrum of both annual grass and broadleaf weeds. This combination also may be applied to warm-season turfgrasses for weed control.

Tank-mix Gallery with many other labeled herbicides, fungicides and insecticides to expand pest control efforts in turf and ornamentals, or tank-mix with a labeled postemergence herbicide to knock out existing weeds while preventing future ones.

GALLERY® SPECIALTY HERBICIDE

In addition, Gallery is available in a number of leading fertilizers to provide broadleaf weed prevention and fertilizer in one convenient application.

TECHNOLOGY

Gallery® specialty herbicide contains the unique chemical isoxaben, developed by Dow AgroSciences. Isoxaben provides excellent plant tolerance and long-lasting, broad-spectrum broadleaf weed control. It bonds tightly with soil particles and is low in water solubility, so it won't move out of the weed germination zone.

Studies show that Gallery is stable on the soil surface and stays put even in heavy rainfall. Once isoxaben is activated, it establishes a herbicidal zone that stops the emergence of germinating broadleaf weeds, so they won't interfere with ornamental and turfgrass growth.

HOW TO APPLY

To prevent an onslaught of broadleaf weeds, Gallery should be applied just prior to emergence of target weeds. A fall application of Gallery is especially beneficial because it will prevent winter-, fall- and many of the spring-germinating weeds. In fact, in Northern states, one application may provide year-round control of broadleaf weeds. Southern climates may need a second application.

When applying Gallery, use a properly calibrated low-pressure herbicide sprayer that provides uniform distribution. Spray-tip screens should be no finer than 50 mesh. Gallery® specialty herbicide should be applied at the labeled rate of 0.66 to 1.33 pounds per acre along with 10 to 200 gallons of water carrier per acre. Calibration should be checked frequently to be sure equipment is working properly and distributing spray uniformly.

APPLICATION PRECAUTIONS

- Eliminate existing weeds with a postemergence herbicide or by hand cultivation. Gallery doesn't control established weeds.
- Remove or thoroughly mix into the soil any weed residues, prunings and debris prior to treatment. Soil in nonturfgrass areas should be in good condition and free of clods at the time of application.

GALLERY AND INTEGRATED PEST MANAGEMENT (IPM)

The key to controlling weeds through an IPM program is properly identifying your problem weeds and, more importantly, learning when they germinate. To achieve optimum results with Gallery:

- Apply the herbicide just prior to the time problem weeds germinate
- Accurately time the application of Gallery to save time and labor during the busy season. You'll reduce your dependency on postemergence herbicides and use a smaller amount of herbicide overall.

KEY BENEFITS

- **Superior control.** Gallery® specialty herbicide controls more than 95 broadleaf weeds, including dandelions, for up to eight months.
- **Versatility.** Gallery is labeled for use on both cool- and warm-season turf and a broad array of ornamentals (more than 440 field-grown ornamentals).
- **Preventive versus curative remedy.** Gallery stops weeds so professionals don't spend all season chasing them down with postemergence applications.
- **Flexibility.** Gallery can be applied in the spring or fall for season-long control of broadleaf weeds.
- **Economy.** Professionals save time and money in the long run, because Gallery prevents the hassles of callbacks due to weed breakthroughs and minimizes costly hand-weeding.

ADDITIONAL INFORMATION

Contact the Customer Information Center at Dow AgroSciences via 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.dowagro.com/turf
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Consult the label before purchase or use for full details.
Always read and follow label directions.
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