

ORNAMENTALS

General Information

GENERAL INFORMATION

This product is NOT recommended for application by homeowners.

In the state of New York, this product may be applied by commercial applicators ONLY.

This product controls crabgrass, other annual grasses and broadleaf weeds in established lawns, ornamental turf (including golf course fairways, roughs and tee boxes), and landscape ornamentals.

This product will not control emerged weeds, except for control of crabgrass up to initiation of tillering because the tillering stage of crabgrass growth generally corresponds to the time when seedlings are first visible in established turfgrasses. Applying to crabgrass after tillering starts will not provide satisfactory control, and all other applications of this product should be made prior to germination of target weeds.

To be effective, this product must be activated by at least 0.5 inch of rainfall or irrigation. Applications should be timed to ensure that activation occurs prior to the tillering stage of crabgrass development or prior to germination of all other weeds.

USE PRECAUTIONS

- Do NOT allow the pouches to become wet prior to adding them to the spray tank.
- Do NOT remove the water soluble pouches from the protective over wrap except to add them directly to the spray tank.
- Do NOT handle the pouches with wet hands or wet gloves.
- Always reseal over-wrap bag to protect remaining unused pouches.

Limitations, Restrictions, and Exceptions

10,890: Sq. ft. per pouch

Use Directions for Ornamentals

This product provides preemergence control of listed annual grass and broadleaf weeds in areas planted with tolerant ornamental plants being grown for aesthetic purposes in landscaped areas listed in the table below. Note Regarding Application to Turf or Ornamental Species Not Listed on the Label. The label lists a large number of ornamental species that have been found to be compatible with this product: however, it is not possible to test all of the ornamental plants that may be encountered in nursery or landscape settings. Prior to using this product on a plant species not listed in the label, determine the suitability for such use by treating a small area or small number of plants at a recommended rate prior to treatment of larger areas. The treated area/plants should be observed for any sign of herbicidal injury during the 30 to 60 days of typical growing conditions. The user assumes the responsibility for any plant damage or other liability resulting from use of this product on species not recommended in the label.

Use Precautions

- Apply this product only to established ornamentals (after transplanting when soil around roots has been

thoroughly settled by rainfall or irrigation).

- Do NOT apply this product on grasses grown for seed.

- Do NOT graze livestock or feed forage cut from areas treated with this product.

- Do NOT apply this product in enclosed structures and greenhouses.

- Do NOT apply this product through any type of irrigation system.

- Do NOT apply this product to the bare roots of ornamental plants.

- Do NOT incorporate this product into soil or dilution of the active ingredient and possible injury to plant roots may occur.

- Do NOT apply around ornamental plants that have been weakened or are under stress due to flooding, drought, wind injury, hail, frost damage, winter injury,

excessive fertilizer or soil salts, injury due to insects, nematodes or diseases or injury from previously applied pesticides.

- Because drift or direct sprays of this product can injure the foliage of non-target plants, do NOT make applications when weather conditions favor drift to non-target areas.

Application Instructions

Apply this product with a calibrated sprayer as a single or split application post-directed spray in the spring, summer or fall prior to germination of target weed species. Direct the spray to the soil at the base of the ornamentals in order to avoid spray contact or drift to foliage. To maintain weed control, sequential applications may be made at 3 to 4 month intervals as long as maximum annual use rates are not exceeded.

Mix this product with clean water at a rate of 4 water-soluble pouches per acre (0.46 oz. of product per 1000 square feet or 1.25 lbs. per acre) per application and apply at 20 to 40 psi in a minimum of one gallon of water per 1000 sq. ft. NOTE: One 5 ounce water-soluble pouch treats 10,890 square feet.

Maximum Use Rates

- Do NOT apply more than 0.5 lb. of product a.i. per acre (i.e., 4 water-soluble pouches per acre or 0.46 oz. per 1000 sq. ft.) per application, or more than 1.5 lbs. a.i. per acre per year (i.e., 12 water-soluble pouches per acre or 1.375 oz. per 1000 sq. ft.).

- In the state of New York, this product may only be used by commercial applicators at no more than 1.25 pounds per acre (20 ounces) or 4 water-soluble pouches per acre per year (0.5 lb a.i./acre/yr). In Nassau and Suffolk counties of New York do not exceed 0.625 pounds of product per acre (10 ounces) or 2 water-soluble pouches per acre per year (0.25 lb active ingredient).

Application Timing and Recommendations

Because the best weed control is obtained when applications are made to soil that is free of clods, weeds and debris such as leaves, prior to applying existing vegetation should be controlled by cultivation, hand weeding or with a postemergence herbicide.

Once this product is applied, do not disturb the soil surface as the herbicide barrier will be broken.

Care must be taken that soil or planting mixes have settled firmly following transplanting and that there are not cracks in the soil that would allow direct transmission of this product and plant roots.

Tolerant Ornamentals

When applied as directed under the conditions described on the label, ornamentals listed below have shown tolerance in field trials. However, this product has not been tested on all cultivars of each species or under all possible growing conditions. Under your growing conditions, it is strongly recommended that a limited number of plants be treated for tolerance evaluation, prior to initiating large scale applications. Follow directions given above to determine plant tolerance under your growing conditions prior to large scale use.

Method

[Spray](#)

[Post-directed Spray](#)

Rates

[field_rates 0](#)

[field_rates 1](#)

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Restricted Entry Interval

12 hours

Timings

[Preemergence \(Weed\)](#)