

# **LANDSCAPE ORNAMENTALS - GRASSES**

## General Information

### GENERAL INFORMATION

This product is a selective herbicide that provides preemergence control of crabgrass and other susceptible annual grasses and broadleaf weeds in established lawns and ornamental turf. This product will not harm nearby established ornamentals when used according to label directions. In New York State this product may only be used by professional applicators at no more than 185 pounds (0.5 pounds active ingredient) per year and is prohibited from use in Nassau and Suffolk Counties.

### PRECAUTIONS

Use of this product on golf greens is not recommended. DO NOT apply this product to Colonial bentgrass. For best results, cultural practices that disturb the soil, such as core, spike, hydro-aerification, or verticutting, and top dressing should be done before application of this product. This product should not be applied until turfgrasses have recovered from stresses related to these or other mechanical operations. Irrigation or rainfall within 7 days after application will improve the performance of this product.

**Reseeding or Sprigging:** Reseeding, overseeding, or sprigging of treated areas within 4 months after application of this product may inhibit the establishment of desirable turfgrass. When reseeding or overseeding, proper cultural practices such as soil cultivation, irrigation and fertilization should be followed. For best results, use mechanical or power seeding equipment (slit seeders) designed to give good seed-to-soil contact. This product may be used on seeded, sodded, or sprigged turfgrass that are well-established. Allow the turf to develop a good root system and uniform stand before application.

Use of this product on turfgrass not well-established, weakened by lack of moisture, chemical injury, insects, disease, or temperature extremes that cause stress will increase the potential for injury. Allow turfgrass weakened by these stresses to recover before application of this product. DO NOT use clippings from treated turf

for mulching around vegetables or fruit trees. DO NOT allow domestic animals to feed or forage on the treated turf.

This product may be applied as a single application or as a split application in the spring, summer or fall. DO NOT apply more than 185 pounds of this product per acre per application and no more than 555 pounds (185 pounds in New York) of this product per acre per year. Do not apply in Nassau and Suffolk Counties of New York.

Limitations, Restrictions, and Exceptions

#### LANDSCAPE ORNAMENTALS

- DIMENSION 270-G provides preemergence control of listed annual grass and broadleaf weeds in landscape ornamentals. It may be applied to soil surfaces where ornamental plants are grown for aesthetic purposes in ornamental gardens, parks, golf courses and residential properties. Ornamental plants on the label have shown tolerance to DIMENSION 270-G when applied as directed. It is impossible, however, to evaluate tolerance for all ornamental plant species or varieties or under all possible growing conditions. Under your growing conditions, a limited area involving only a few plants should be treated for tolerance evaluation prior to large-scale applications.

USE RATES: Apply DIMENSION 270-G with a properly calibrated spreader which will assure accurate, even particle distribution. This product

may be applied as a single application or as a split application.

APPLICATION TIMING AND RECOMMENDATIONS: DIMENSION 270-G is a preemergence herbicide that will not control established weeds. Make applications prior to weed seed germination or to bare ground. The best weed control is obtained when applied to soil that is free of clods, weeds and debris such as leaves. Prior to making an application, control existing vegetation by hand weeding, cultivation or with a postemergence herbicide. Once an application of this product has been made, do not disturb the soil surface as the herbicide barrier will be broken.

PRECAUTIONS:

- Only apply this product to established ornamentals.

- Do not apply this product directly to bare root of ornamental plants as injury may result.
- Do not incorporate this product into soil. Dilution of active ingredient and possible injury to plant roots may occur.
- Do not apply to soil around ornamental plants that are under stress due to drought, flooding, excessive fertilizer or soil salts, wind injury, hail, frost damage, winter injury, injury from previously applied pesticides or injury due to insects, nematodes or disease.
- To avoid foliar damage to ornamentals, irrigate immediately after application to remove herbicide particles from the foliage.
- Do not apply under conditions that would affect product distribution. Wind could affect distribution and move product onto sensitive species. Uneven product distribution will result in uneven weed control.
- Do not apply this product on grasses grown for seed
- Do not graze livestock or feed forage cut from areas treated with this product.

**TOLERANT ORNAMENTALS:** When applied as directed under the conditions described on the label, ornamentals listed 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. Follow directions given to determine plant tolerance under your growing conditions prior to large scale use.

**WEEDS CONTROLLED:** Used as directed, DIMENSION 270-G will control or suppress the following annual grass and broadleaf weeds when applied prior to their emergence. This product will not control established grasses, except for crabgrass in early stages of development, and broadleaf weeds, therefore, the area to be treated should be free of weeds prior to application.

**APPLICATION EQUIPMENT AND INSTRUCTIONS:** Apply this product with drop or rotary-type spreaders designed to apply granular herbicides. Avoid the use of spreaders that would apply this product in narrow rows or concentrated bands. Before each application, calibrate the spreader according to the equipment manufacturer's directions for adjusting the spreader settings such that the spreader

delivers the appropriate application rate recommended above. Apply this product uniformly over the area to be treated. A more uniform application can be made by spreading half of the required amount over the area and then applying the remaining half at a right angle to the previous direction. Avoid streaking, skips, or overlaps during application. Check equipment frequently to ensure equipment is functioning properly and applying uniform distribution of granules.

NOTE: Apple, Blueberry, Peach, Quince, Japanese, Rosemary - Ornamental species only: DO NOT USE ON FOOD PRODUCING TREES AND ORNAMENTALS.

Method

[Broadcast](#)

Rates

[field\\_rates 0](#)

[field\\_rates 1](#)

[field\\_rates 2](#)

[field\\_rates 3](#)

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Restricted Entry Interval

12 hours

Timings

[Preemergence \(Weed\)](#)