

# **ORNAMENTAL TURF AND SOD - BROADCAST TREATMENT**

## General Information

### PRODUCT INFORMATION

This product is for use on residential and non-residential turfgrasses, including lawns or grounds around residential and commercial establishments, multi-family dwellings, military and other institutions, parks, airports, roadsides, schools, picnic grounds, athletic fields, houses of worship, cemeteries, golf courses and sod farms.

Quincept combines Quinclorac, 2,4-D and Dicamba to provide broad-spectrum control of grassy and broadleaf weeds.

- Postemergent control of a comprehensive list of both grassy and broadleaf weeds.
- Excellent clean-up product for areas that did not receive a preemergent grass herbicide application in the spring.
- Controls newly germinated 1 to 2-leaf crabgrass, to 1-tiller crabgrass and when crabgrass has matured to 5-tillers or greater.
- Quinclorac contributes grassy weed control and is absorbed by foliage and roots and translocated throughout the plant.

Susceptible grasses demonstrate stunting, chlorosis, and gradual reddening followed by necrosis and death.

Warm season grasses such as Common Bermuda and Zoysia may see temporary discoloration. Use reduced rates if grass is stressed from heat or drought. Do not apply during growth stages from dormancy to green-up and from green-up to dormancy.

The suitable use of this product on non-recommended turf species may be determined by treating a small area at any rate/acre which does not exceed the maximum labeled rate for the turf type where the product is to be applied. The treated area should be observed for any sign of turf injury for a period of 30 days of normal growing conditions to determine the phytotoxicity and efficacy to the treated area.

### USE RESTRICTIONS

Do not apply this product by air or through any type of irrigation equipment. Do not

use on golf course greens, tees and collars. Do not use on lawns with desirable clovers or legumes or on ornamentals. Not for use on sod farms in Arizona. For use in New York by spot treatment only (spray individual weeds only; adjust the sprayer to coarse spray to minimize wind drift, apply to the center of the weeds and spray to lightly cover). For use-specific restrictions in application rates and number of applications, please see APPLICATION INSTRUCTIONS AND RESTRICTIONS section below.

#### USE TIMING

Apply Quincept to actively growing weeds as a postemergence broadcast or spot spray. Follow-up applications may be required for dense infestations of broadleaf and grassy weeds. Under certain conditions, application of Quincept made to annual grasses at 2 to 4-tiller may not provide complete control.

#### NEWLY SEEDED AREAS:

The application of Quincept to grass seedlings is not recommended until after the third mowing.

#### NEWLY SODDED, SPRIGGED, OR PLUGGED AREAS:

The application of Quincept to newly sodded, sprigged, or plugged grasses should be delayed until 3 to 4 weeks after the sodding, sprigging, or plugging operations. Delay applications for 4 weeks after seeding and emergence of Kentucky Bluegrass, Perennial Ryegrass and Fine Fescues.

#### SEEDING:

Delay applications for 4 weeks after seeding and emergence of turf species listed on this label.

#### MOWING:

It is recommended to not mow for two days before or two days after application. Clippings for the first three mowings should be left in the application area. Do not use clippings as mulch or compost around flowers, ornamentals, trees, or in vegetable gardens.

## IRRIGATION AND RAINFALL

If soil moisture is not sufficient prior to application, irrigation may improve weed control. For best results, DO NOT water or irrigate for 24 hours after application. If rainfall does not occur in 2 to 7 days after application, irrigation of at least one-half inch is required.

Do not apply this product by air or through any type of irrigation equipment.

## SPRAYING INSTRUCTIONS

Avoid drift of spray mist to vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants. Do not pour spray solutions near desirable plants. Avoid fine mists. Use lawn type sprayer with coarse spray as wind drift is less likely. Avoid contact with exposed feeder roots of ornamentals and trees. Do not apply at wind speeds greater than 10 mph.

Do not exceed specified dosages for any area; be particularly careful within the dripline of tree and other ornamental species. Avoid broadcast applications when air temperature exceeds 90°F. When using small, spot treatment applications in temperature over 90°F, turf injury may occur.

## SPRAY VOLUMES:

Higher water volumes are generally required to control grassy weeds. Use 20 to 300 gallons per acre (0.5 to 6.9 gallons per 1,000 per square feet) and a spray pressure of 20 to 40 psi. Higher water volumes should be used for control of dense weed populations to ensure weed foliage is completely covered.

## LOWER VOLUME EQUIPMENT:

Use at least 0.5 gallons of water per 1,000 square feet. Use only application equipment that is capable of spreading a uniform droplet, wetting each weed surface.

## NOTE:

For all grasses (1) do not overlap spray patterns; (2) use reduced rates if grass is stressed from heat, drought, etc.; and (3) follow CDA equipment spray instructions.

## POSTEMERGENT BROADLEAF WEED CONTROL

Quincept will control or suppress the following list of broadleaf weeds. For best results, apply this product when weeds are actively growing and in early stages of

growth. More mature weeds will be more difficult to control and may require a second application. Mature, drought-stressed weeds will be more difficult to control so adequate soil moisture is preferred. Adverse or extreme environmental conditions such as poor soil conditions, high temperatures, drought and cultural conditions may affect the performance of this product. Do not broadcast apply this product above 90°F. Spot treatments above 90°F may result in some turf injury.

#### POSTEMERGENT CONTROL OF GRASSY WEEDS

This product can provide control and suppression of certain grassy weeds. For best results, apply this product when weeds are actively growing and in early stages of growth. More mature grasses will be more difficult to control and may require a second application. Mature, drought-stressed grassy weeds will be more difficult to control so adequate soil moisture is preferred. Adverse or extreme environmental conditions such as poor soil conditions, high temperatures, drought and cultural conditions may affect the performance of this product. Do not broadcast apply this product above 90°F. Spot treatments above 90°F may result in some turf injury.

#### Limitations, Restrictions, and Exceptions

#### ORNAMENTAL TURF AND SOD

Ensure that spray volumes are adequate to completely cover weeds, especially when dense weed infestations make it difficult to completely cover foliage of target weeds. Early applications of this product will not control weeds germinating later in the season so a second application may be necessary.

Broadcast Treatment: Apply at a rate of 7 to 8 pints/A (112 to 128 fl. oz./A) in a spray volume of 20 to 300 gal/A (0.5 to 6.9 gal/1,000 sq. ft.). Do not exceed 2 broadcast applications per year, excluding spot treatments. For sod the minimum retreatment interval is 21 days. Do not apply greater than 16 pints of this product per acre per year.

#### Highly Tolerant Species

Bluegrass, Annual (*Poa annua*)

Bluegrass, Kentucky

Fescue, Tall

Ryegrass, Annual

Ryegrass, Perennial

#### Moderately Tolerant Species

Bentgrass, Creeping  
Bermudagrass, Common  
Bermudagrass (Hybrids)  
Bluegrass, Rough (Poa trivialis)  
Fescue, Chewing's  
Fescue, Fine  
Fescue, Hard  
Fescue, Red  
Zoysiagrass

Method

[Broadcast Treatment](#)

Restricted Entry Interval

48 hours

Timings

[Postemergence \(Weed\)](#)