

TURF APPLICATION USE RATE B

General Information

DIRECTIONS FOR USE

Do not apply more than 80 pounds (0.4 pounds of active ingredient) of TURFTHOR 0.5 G per acre per year for any type(s) or combination(s) of applications.

Do not apply in greenhouses or nurseries.

Not for use on sod farm turf or grass grown for commercial seed production.

Not for use on bearing fruit or nut trees.

RESTRICTIONS

Do not graze treated areas or use clippings from treated areas for feed or forage.

Do not allow runoff or puddling of irrigation water applied following application.

Limitations, Restrictions, and Exceptions

APPLICATION FOR TURF PESTS

- TURFTHOR 0.5 G controls or suppresses a wide range of soil inhabiting turfgrass insect pests.
- TURFTHOR 0.5 G is not for use on turfgrass grown for sale (sod farms), commercial seed production or for research.

Application Sites

- Permitted sites include lawns, grounds and landscapes at and/or around residences including multi-unit, commercial, office and shopping buildings and complexes, recreational areas, playgrounds, athletic fields, golf courses, cemeteries, airports and parks.

Application Timing

- The active ingredient in TURFTHOR 0.5 G, imidacloprid, has sufficiently long-

lasting residual activity that applications can be made prior to egg laying by the target pest(s). Optimum control of turf pests will be achieved when application is made prior to egg hatch followed by sufficient irrigation or rainfall to move the active ingredient through the thatch and down into the underlying soil. Applications can be timed based on past experiences at the site or in the area, current results of adult monitoring/trapping or other methods.

- If necessary, consult resources in horticulture in your area (such as your Cooperative Extension Service) to determine appropriate application timing.

Post Application Watering and Mowing

- Optimum control is achieved if irrigation or rainfall occurs within 24 hours after application. Uniformity of application may be adversely affected if turf is mowed prior to irrigation/rainfall occurring.

Application Precautions and Preparations

- Do not apply to turf that is frozen, waterlogged or is saturated with water. Turf in this condition will not allow the necessary vertical distribution of the active ingredient down into the soil. TURFTHOR 0.5 G can be mixed with other dry granular insecticides, miticides, fungicides, herbicides and fertilizers. Follow the label directions of all the products mixed, making sure not to exceed the labeled application rate of any individual product in the mixture.

Application Equipment and Methods

- Apply TURFTHOR 0.5 G to turf using properly calibrated granular application equipment designed to distribute the active ingredient to the target area(s) at the indicated rate(s). Drop-type and rotary-type granular spreaders can be used to apply Turfthor 0.5 G.

NOTE:

Mole crickets: Apply an adulticide at the same time TURFTHOR 0.5 G is applied if adults or large nymphs are present and tunneling at the time of application.

Chinch bug (suppression only)

Method

[Broadcast](#)

Rates

[field_rates 0](#)

[field_rates 1](#)

•

Timings

[Chinch bugs: Prior to the hatch of the first instar nymphs.](#)

[Mole crickets: Prior to or during the period of peak egg hatch.](#)