

APPLICATION RATES FOR USE ON ORNAMENTALS

General Information

APPLICATION TO TURFGRASS

The use of this product will provide plant nutrients well as providing control of selected insect pests. This product can be used for the control of soil inhabiting pests of turfgrass, such as northern and southern masked chafers, *Cyclocephala borealis*, *C. immaculata*, and/or *C. lurida*; Asiatic garden beetle, *Maladera castanea*; European chafer, *Rhizotrogus majalis*; Green June beetle, *Cotinus nitida*; May or June beetles, *Phyllophaga* spp.; Japanese beetle, *Popillia japonica*; Oriental beetle, *Anomala orientalis*; sugarcane beetle, *Euethela humulis rugiceps*; billbugs, *Sphenophorus* spp.; annual bluegrass weevil, *Listronotus maculicollis*; Black turfgrass ataenius, *Ataenius spretulus*; Aphodius spp.; crane flies *Tipula* spp., and mole crickets, *Scapteriscus* spp. This product can be used as directed on turfgrass in sites such as home lawns, business and office complexes, shopping complexes, multi-family residential complexes, golf courses, airports, cemeteries, parks, playgrounds, athletic fields and sod farms.

The active ingredient in this product has sufficient residual so that applications can be made preceding the egg laying activity of the target pests. High levels control can be achieved when applications are made preceding or during the egg laying period. The need for an application can be based on historical monitoring of the site, previous records or experiences, current season adult trapping or other methods. Optimum control will be achieved when applications are made prior to egg hatch of the target pest, followed by sufficient irrigation or rainfall to move the active ingredient through the thatch.

Adequate distribution of the active ingredient cannot be achieved when these conditions exist. The treated turf must be in such a condition that the rainfall or irrigation will penetrate vertically into the soil profile.

APPLICATION TO ORNAMENTALS

This product can be used as a broadcast application on ornamentals in commercial and residential landscapes, as well as on landscaped areas of golf courses and other

recreational areas. This is a systemic product, with the active ingredient being absorbed by the roots and translocated upward within the plant. Optimum control will be achieved when applications are followed by sufficient mechanical incorporation, irrigation or rainfall to place the active ingredient into the soil. Application should be made prior to anticipated pest infestation to achieve optimum levels of control.

Applications of this product cannot exceed a total of 200 lbs. (0.4 lb. of active ingredient) per acre per year.

RESTRICTION: Not for use in commercial greenhouses, or nurseries.

Limitations, Restrictions, and Exceptions

APPLICATION RATES FOR USE ON ORNAMENTALS (TREES, SHRUBS, ETC.)

Apply as a broadcast treatment. Prior to application, remove black plastic or other weed barrier material that will not permit water permeability.

USE RESTRICTIONS

- Do not apply this product, by any application method, to linden, basswood, or other Tilia species.
- For optimum control, irrigate if rainfall does not occur, or incorporate mechanically, within 24 hours after application to move the active ingredient into the soil.
- Avoid runoff or puddling of irrigation water following application. Avoid application of this product to areas which are water-logged or saturated, which will not allow penetration into the root zone of the plant.
- Do not apply to vegetable gardens.
- Refer to label sections on application equipment and spreader settings,

Method

[Broadcast](#)

Rates

[field rates 0](#)

•

Restricted Entry Interval

12 hours

Timings

N.A.