

LAWN AND PERIMETER APPLICATIONS - ANNUAL BLUEGRASS WEEVIL, BILLBUGS, BLACK TURFGRASS ATAENIUS ETC.

General Information

DIRECTIONS FOR USE

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in interior plantscapes, ornamental gardens or parks, or lawns or grounds.

Do not apply more than 0.2 lb. active ingredient (a.i.) per acre per application on residential use sites (i.e., around private homes, apartment buildings, condominiums, non-agricultural outbuildings, non-commercial greenhouses, pre-schools or day care facilities). May be applied at up to 0.4 lb. a.i. per acre per application on non-residential use sites (i.e., around institutional, public, commercial or industrial buildings; parks; recreational areas or athletic fields).

Do not broadcast apply more than 0.4 lbs. A.I. (200 lbs. of Bifen L/P Granules) per Acre per year.

Not for use on golf courses, sod farms, nurseries, in commercial greenhouses or on grass grown for seed.

Apply this product directly to the lawn or garden area. Water treated area as directed on the label. Do not water to the point of run-off.

Do not make applications during the rain.

Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

Resistance:

When products are used repeatedly for control, some insects are known to build up resistance to products used, but resistance can not be predicted. This product

should conform to resistance management strategies established for the use area. Check with your local or state pest management authorities for more information.

This product, or other products with a comparable modes of action, may not provide sufficient control if resistance should develop in your area. A resistant species may be present if poor efficacy can not be linked to extreme weather conditions or improper treatment. Consult pest management advisors for the other methods of control for your area if you believe resistance is factor.

Limitations, Restrictions, and Exceptions

LAWN & PERIMETER APPLICATIONS

Use appropriate application equipment to broadcast Bifen L/P to achieve thorough coverage of the area being treated.

In New York State, this product may NOT be applied to any grass or turf area within 100 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch).

In New York State, do make a single repeat application of Bifenthrin Nursery Concentrate if there are signs of renewed insect activity, but not sooner than two weeks after the first application.

Application Rates for Lawn and Perimeter

Under normal conditions, the treatment rates stated will control the pests listed. To control each of the pests, Bifen L/P may be applied at up to 0.4 lb AI/A, at the discretion of the applicator. For residential lawn applications, use a maximum of 0.2 lb of active ingredient per acre per application.

- Annual Bluegrass Weevil (*Hyperodes*) adults: Treatment of this species should be performed as they travel into grass areas and away from their overwintering sites. Travel usually starts when Forsythia is in full bloom and ends when *Cornus florida* (flowering dogwood) is in full bloom. For additional detailed information concerning treatment timing, check with your State Cooperative Extension Service.

- Billbug adults: Treatment of adult billbugs should be made when they are first noticed in April and May. To optimize treatment timing, degree day models have been developed. For detailed information particular to your region, check with your State Cooperative Extension Service. Check with you State Cooperative Extension

Service for information specific to your region. Spring treatments for billbug adults will also offer control of over-wintered chinch bugs in temperate climates.

- Black Turfgrass Ataenius adults: To control the 1st and 2nd generation of Black Turfgrass Ataenius adults, respectively, treatments should take place in May and July. Time the May treatment to match with the full bloom stage of Vanhoutte spiraea (*Spiraea vanhoutte*) and horse chestnut (*Aesculus hippocastanum*). Time the July treatment to match with the blooming Rose of Sharon (*Hibiscus syriacus*).

Method

[Broadcast](#)

Rates

[field_rates 0](#)

[field_rates 1](#)

[field_rates 2](#)

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Timings

[Billbug adults: When they are first noticed in April and May.](#)

[Annual Bluegrass Weevil: As they travel into grass areas and away from their overwintering sites.](#)

[Black Turfgrass Ataenius adults: In May and July.](#)