

# **GRASS PERIMETER APPLICATION - ANNUAL BLUEGRASS WEEVIL ,ETC.**

## General Information

### DIRECTIONS FOR USE

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).

Aerial application is prohibited.

Do not broadcast apply more than 0.4 lb. a.i. (200 lbs. UP-Star GC Granular) per acre per year.

Do not apply within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries, and commercial fish farm ponds.

Not for use on nurseries, in commercial greenhouses or on grass grown for seed.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

### Limitations, Restrictions, and Exceptions

#### GRASS PERIMETER APPLICATION

Broadcast UP-Star GC Granular Insecticide with application equipment which will ensure uniform coverage of the treatment area.

#### APPLICATION RATES

The application rates listed are expected to provide excellent control of the target

pests under normal conditions. However, based on the experience of the applicator, UP-Star GC Granular may be applied at up to 0.4 lb. a.i./A to control each of the pests listed. For residential lawn use, do not apply more than 0.2 lb. a.i. per acre per application.

#### Instructions:

- Annual Bluegrass Weevil (*Hyperodes*) Adults: Time application to control adult weevils as they leave their over-wintering sites and move into grass areas. This movement usually begins when Forsythia is in full bloom and ends when flowering dogwood is in full bloom. Consult your State Cooperative Extension Service for more specific information regarding application timing.
- Billbug Adults: Apply when adult billbugs are first seen during April and May. Degree day models have been developed to optimize application timing. Consult your State Cooperative Extension Service for information specific to your region. In temperate areas, spring applications made to control billbug adults will also control over-wintered chinch bugs.
- Black Turfgrass *Ataenius* Adults: Apply in May and July to control the first and second generation of black turfgrass *ataenius* adults, respectively. Time the May application so that it coincides with the full bloom stage of *Vanhoutte spiraea* (*Spiraea vanhouttei*) and horse chestnut (*Aesulus hippocastanum*). Time the July application so that it coincides with the blooming of Rose of Sharon (*Hibiscus syriacus*).

#### Method

##### [Broadcast](#)

#### Rates

##### [field\\_rates 0](#)

##### [field\\_rates 1](#)

##### [field\\_rates 2](#)

•

#### Timings

[Billbug Adults: When adult billbugs are first seen during April and May.](#)

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

[Annual Bluegrass Weevil \(\*Hyperodes\*\) Adults: When Forsythia is in full bloom and ends when flowering dogwood is in full.](#)