RESTRICTED USE PESTICIDE
Toxic to Fish and Aquatic Organisms
For retail sale to and use only by certified applicators, or persons under their direct supervision and only for those uses covered by the certified applicator's certification

INFENTHRIN GC GRANULES
For use to control ants (including imported fire ants), mole crickets, and other insect pests on lawns in landscaped areas and pe- rimeters around residential, institutional, public, commercial, and industrial buildings, parks, recreational areas, golf courses, sod farms, and athletic fields.

DO NOT USE THIS PRODUCT ON GOLF COURSES AND SOD FARMS IN NASSAU COUNTY OR SUFFOLK COUNTY, NEW YORK.

Active Ingredient: By Wt. 0.2%
Bifenthrin
Inert Ingredients: .................. 99.8% TOTAL
*GIs isomers 97% minimum, trans isomers 3% maximum

KEEP OUT OF REACH OF CHILDREN
CAUTION
See other panels for additional precautionary information or see back panel pamphlet for additional precautionary information and complete directions for use.

FIRST AID
If on skin or clothing * Take off contaminated clothing. * Rinse skin immediately with plenty of water for 15-20 minutes. * Call a poison control center or doctor or treatment. advice.

NOTE TO PHYSICIAN
This product is a pyrethroid. If large amounts have been ingested, milk, cream, and other digestible fats and oils may increase absorption and so should be avoided.

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals
CAUTION Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing.

The following Personal Protective Equipment requirements apply to sod farm use only:
Personal Protective Equipment (PPE): Applicators and other handlers must wear: Long-sleeved shirt and long pants. Waterproof gloves, Shoes and socks. Follow manufacturer’s instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations:
Users Should: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS
This pesticide is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water or to areas where surface water is present or to intertidal ar eas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Drift and run-off from treated areas may be haz- ardous to aquatic organisms in neighboring areas. Do not contaminate water when preparing of equipment washwaters or rinsates.

GRASS AND PERIMETER APPLICATIONS (Including Golf Courses and Sod Farms)
Grass Application: Bifenthrin GC Granular with application equipment which will ensure uniform coverage of the treatment area.

APPLICATION RATES
The rates listed above are intended to provide excellent control of the tar- get pests under normal conditions. However, based on the experience of the applica- tor, Bifenthrin GC Granular may be applied at up to 0.4 lb. a.i./A to control each of the pests listed in this Table. For residential lawn use, do not apply more than 0.2 lbs. a.i. per acre per application.

Directions for Use
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

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

Do not apply more than 0.4 lb. a.i. (200 lbs. Bifenthrin GC Granular) per acre per year.
Do not apply within 25 feet of lakes, reservoirs, rivers, permanent streams, marsh- es or natural ponds, estuaries, and commercial fish farm ponds.
Net 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, ei- ther 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 regula- tion.

Agricultural Use Requirements
Use this product only in accordance with its labeling and with the Worker Protec- tion Standard, 40 CFR Part 170. This Standard contains requirements for the pro- tection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, de- contamination, notification, and emergency assistance. It also contains specific in- structions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), notification to workers, and restricted entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.
Do not enter or allow worker entry to treated areas during the restricted entry in- terval (REI) of 12 hours.

PPI required for early entry to treated areas that is permitted under the Worker Pro- tection Standard and that involves contact with anything that has been treated, such as plants, soil or water, is Covers, Waterproof gloves, Shoes plus socks.

Non-Agricultural Use Requirements
The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants or farms, forests, nurseries and greenhouses.
If water-inting of the granules is necessary, do not allow people or pets on treated areas until the grass or soil is dry. Do not touch treated surface until dry.

DIRECTIONS FOR USE

APPLICATION RATES

Insect Rate per acre

Annual Bluegrass
Weevils (Hylobius) Adults: 50-100 lbs. product/A;
1.15-2.3 lbs. product/1000 sq. ft.
(0.1-0.2 lbs. a.i./A)

Instructions

Annual Bluegrass Weevil (Hylobius) 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 rates.

Bagworms: Apply when adult bagworms are first seen during April and May. Do- n't apply directly to plants or once Bagworms have begun to develop to application timing. Consult your State Cooperative Extension Service for specific information to your region. In tem- perate areas, winter or spring applications made to control bagworms will also control over-wintered chinch bugs.

(DIRECTIONS FOR USE CONTINUED ON BACK SIDE OF LABEL)

Southern Agricultural Insecticides, Inc.
Net Weight: 50 lb. (22.68 kg)
Distributed By: Southern Agricultural Insecticides, Inc.
Palmetto, FL 34220
Hendersonville, NC 28793
EPA Reg. No. 70506-74-829
Boone, NC 28607
EPA EST. No. 029-FL-1
Black Turfgrass Aseel/Adults: do not allow control or to control the first and second generation of black turfgrass aseel adults, respectively. Timing the May application so that it coincides with the blooming of Vernonite spirosis (Spathocrinia vavaultii) and horse chestnut (Aesculus hippocastanum). The July application so that it coincides with the blooming of Rossia of (Rhosico sp.).

Ticks

Intructions

Chinch Bugs: Chinch bugs are found at the base of grass plants and also in the thatch area. Immediately following application, irrigate the treated area with as much as 0.25 inches of water to activate (release from the granule) the insecticide. Since chinch bugs can be one of the most difficult pests to control in grasslands, the higher application rates are recommended to control chinch bugs that are present in the thatch layer. Control of larger, more damaging populations may be achieved by applying the insecticide in multiple applications, as described above, until the ticks are killed within 24 hours of application. Note: A spray rig that is calibrated to apply up to 2.0 gallons of BIFENTHRIN Flowable in 2.5 gallons per 1,000 sq. ft. can contain the approximate dilution (1% per gallon) that is required for fire ant mound drenching in the spray tank. Application of 0.25% (by volume) of Bifenthrin GC Granul can be divided into six monthly or biweekly applications to control foraging workers and newly mated fly-in queens) with mound treatments (for control of existing colonies). If the soil is dry, it should be irrigated before application. Irrigation should be applied at no more than 2 inches per hour and cover about 60% of the treated area or about 3 inches of water to activate the insecticide. Since rainfall may not change the flow rate of Bifenthrin GC Granular Insecticide. Once the equipment is calibrated, the technician should make further setting adjustments to maintain the proper application rate. Note: These spreader settings were established using standard equipment available from the supplier, but they are recommended at swath widths and speeds typically used within the industry. Southern Agricultural Insecticides recommends that all spreader or other equipment be calibrated at the time of application to achieve the desired application rate.

Ticks

Intructions

Resistance: Some insects are known to develop resistance to products used rea.

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, stream, wetland, or drainage ditch). In New York State, do not make a single application of Bifenthrin GC Granular if there are signs of newrew insect activity, but no sooner than two weeks after the first application. In New York State, do not make a single application of Bifenthrin GC Granular if there are signs of newrew insect activity, but no sooner than two weeks after the first application. In New York State, do not make a single application of Bifenthrin GC Granular if there are signs of newrew insect activity, but no sooner than two weeks after the first application. In New York State, do not make a single application of Bifenthrin GC Granular if there are signs of newrew insect activity, but no sooner than two weeks after the first application. In New York State, do not make a single application of Bifenthrin GC Granular if there are signs of newrew insect activity, but no sooner than two weeks after the first application. In New York State, do not make a single application of Bifenthrin GC Granular if there are signs of newrew insect activity, but no sooner than two weeks after the first application.