Aloft® LC G

FOR CONTACT AND SYSTEMIC INSECT PEST CONTROL IN LAWNS AND LANDSCAPE ORNAMENTALS AROUND RESIDENTIAL, INSTITUTIONAL, PUBLIC, COMMERCIAL AND INDUSTRIAL BUILDINGS, PARKS, RECREATIONAL AREAS AND ATHLETIC FIELDS. NOT FOR USE ON SOD FARMS OR GOLF COURSES.

Active Ingredients

<table>
<thead>
<tr>
<th>Active Ingredient</th>
<th>By Wt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clothianidin**</td>
<td>0.250%</td>
</tr>
<tr>
<td>Bifenthrin**</td>
<td>0.125%</td>
</tr>
<tr>
<td>Other Ingredients</td>
<td>99.625%</td>
</tr>
<tr>
<td>Total</td>
<td>100.000%</td>
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</tbody>
</table>

** (E)-1-(2-chloro-1,3-thiazol-5-ylmethyl)-3-methyl-2-nitroguanidine
** (2-methyl[1,1'-biphenyl]-3-yl)methyl 3-[2-chloro-3,3,3-trifluoro-1-propenyl]-2,2-dimethyl-cyclopanecarboxylate

EPA Reg. No. 59639-215
EPA Est. 70815-GA-001
25218

NET WEIGHT: 30 POUNDS

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE NEXT PAGE FOR ADDITIONAL PRECAUTIONARY STATEMENTS.
FIRST AID
Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If swallowed:
Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

If on skin or clothing:
Take off contaminated clothing. Wash skin with plenty of water for 15 - 20 minutes. Call a poison control center or doctor for treatment advice.

If inhaled:
Move person to fresh air. If person is not breathing, call 911 or emer- gency medical assistance, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN
This pesticide contains a pyrethroid. If significant quantities have been swallowed, promptly eliminate the ingested quantities from the stomach and intestines. Treatment is symptomatic and supportive. Alcohol, milk, cream and other digestible fats and oils should NOT be administered as they may increase absorption.

HOTLINE NUMBER
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 800-892-0099 for emergency medical treatment information.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND ANIMALS
CAUTION
This product is toxic to fish and aquatic invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, septic systems, ditches, gutters or surface waters. Applying this product in calm water when rain is not predicted for the next 24 hours will help to ensure that rain or wind does not blow or wash pesticide into the water. Sweep to the treated area any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden. Follow the directions on this label to help prevent runoff into water bodies or drainage systems. Rinsing equipment used over the treated area will help avoid runoff to water bodies or drainage systems. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. Do not apply where runoff is likely to occur.

Do not use this product to maximize the yield of your crop or to avoid or delay use of another chemical. Use the product as directed and according to this label to help manage insects that would otherwise cause economic damage.

ENVIRONMENTAL HAZARDS
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Governments have established water quality criteria that are used to identify surface waters that are potentially sensitive to the toxic effects of pesticides. This product is toxic to aquatic organisms in freshwater. The effects of this product on aquatic life may be reduced by proper and efficient application. These criteria are not intended to be regulatory. You should consult your local or state water quality criteria to determine the applicability of this product to waters in your area.

Use this product to help prevent and control the turf insect pests listed on this label. Use of this product under conditions other than those described on this label may result in increased risk to human safety and/or the environment. Do not use this product to kill or control non-target organisms.

Do not use this product to help manage non-target organisms unless there is evidence that this product is effective. Do not use this product to control non-target organisms if this product is not effective against the target pest.

Use only residues and water in treated areas. The active ingredients in Aloft LC Insecticide are clothianidin, a Group 4a insecticide, and bifenthon a Group 3 insecticide. Insect biotypes with acquired resistance to Group 4a or Group 3 insecti- cides may eventually dominate the insect population if Group 4a or Group 3 insecticides are used alone or repeatedly with insecticides from the same groups or in successive years as the primary method of control for targeted species. A rotational insecticide program is recommended to help prevent the development of insecticide resistance. Whenever possible, select a single insecticide with different modes of action and provide a recognized built in insecti- cide resistance management strategy to minimize the development of insecticide resistance. Consult your local or state extension service for more information.

In the event of accidental exposure, take the following steps:

1. Take the exposed person to a fresh air environment.
2. Remove contaminated clothing and shoes. Wash skin with soap and water for 15 - 20 minutes. Call a poison control center or doctor for treatment advice.
3. If on skin:
   a. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
   b. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As gloves are as possible, wash thoroughly and change into clean clothing.

USER SAFETY RECOMMENDATIONS
Users should:
• Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
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TURFGRASS AND LAWNS (continued)

**APPLICATION RATE**

1.8 - 3.6 lb per 1,000 sq ft (80 - 160 lb/A)

**INSECT PEST**

Annual Bluegrass Weevil/

Hypodermis (Adults)

Annual Bluegrass Weevil/

Hypoaspis spp.

Ants, Nuisance (Excluding fire,

harvester, pharaoth, and

carpenter ants)

Armyworms

Billbugs

Black Turfgrass Ataenius*

Cicada

Chinch Bugs

Cutworms

European Crane Fly

Grasshoppers

Leaffooted Bugs

Mole Crickets*

Pillbugs

Sod Webworms

Snout Bugs

Spittle Bug

Squash Bug

White Grubs

Spittle Bug

Annual Bluegrass Weevil: Application can be timed to coincide with the first generation of Black Turfgrass Ataenius that usually appears during May. White grubs will be controlled with an application targeted towards Black Turfgrass Ataenius.

* Mole Crickets: Apply during peak adult flight and egg lay. If the soil is dry, irrigate before application to stimulate insect activity and water after application to release the insecticide from the granule carrier.

Black Turfgrass Ataenius: Application can be timed to coincide with the first generation of Black Turfgrass Ataenius that usually appears during May. White grubs will be controlled with an application targeted towards Black Turfgrass Ataenius.

Mole Crickets: Apply during peak adult flight and egg lay. If the soil is dry, irrigate before application to stimulate insect activity and water after application to release the insecticide from the grain carrier.

White Grubs: Apply when white grubs are active from early spring to late fall. The residual activity of Aloft LC G Insecticide is long enough to provide season long control of white grubs when applied for control of early season insects such as Annual Bluegrass Weevil, Billbugs, and Nuisance Ants, overwintering white grubs or other early season insects.

*Ticks (including ticks that may transmit Lyme Disease and Rocky Mountain Spotted Fever): These entire area where exposure to ticks may occur. May be reintroduced from surrounding areas on host animals.

Deep Ticks (Axodes spp.): Apply late fall and/or early spring to control adult ticks that are usually located on brush or grass above the soil surface and in mid- to late-spring to control larvae and nymphs that reside in the soil and leaf litter.

*Imported Fire Ants: Broadcast applications at 100 - 160 lb/A will control foraging workers. If the soil is not moist, irrigate before application. To activate the granules immediately, water in with a light (0.25 inches) irrigation to release the tosician from the granules.

**RESTRICTIONS**

- Do not apply more than a total of 160 lb of Aloft LC G Insecticide (0.4 lb of clothianidin ai) and 0.2 lb of bifenthrin ai) per acre per year.

- If the maximum season limit of Aloft LC G Insecticide has been applied and pest populations require additional treatments, use another pesticide labeled for control of the targeted insects that do not contain clothianidin or bifenthrin. Add additional products containing bifenthrin as long as the amount of bifenthrin does not exceed 0.4 lb active ingredient per acre per year.

When treating perimeter of structures, make the application to the ground from 5 - 10 feet adjacent to the structure.

**APPLICATION INSTRUCTIONS – LANDSCAPE ORNAMENTALS**

Aloft LC G Insecticide is a broad spectrum, contact and long lasting systemic insect control product for a wide spectrum of insects infesting landscapes ornamentals adjacent to turf areas. Aloft LC G Insecticide can be used around residences, business complexes, industrial complexes, airports, playgrounds, school yards, parks and recreation areas, athletic fields, cemeteries, and arboretums.

For control of list surface insects and insects that crawl along the surface of the soil or mulch under ornamentals, water in lightly after application to move the insecticide into the areas where the insects are active. Following application, water in with enough irrigation or rainfall to move the active ingredient into the zone where the target insects are active. Soil surface applications will provide control of foliage feeding insects; however, optimum control will not be achieved until the active ingredient is taken up by the plant roots and translocated to the area where insects are feeding.
STORAGE AND DISPOSAL

Do not contaminate water, food, feed or other food or feed storage areas.

PESTICIDE STORAGE

Store in a cool, dry place away from excessive heat.

Do not store near food, feed, fertilizers, seeds, or other pesticides.

Use this product out of reach of children and animals at all times.

Store in original container only.

Open the product container carefully and after use, seal tightly.

For help with any spill, leak, fire or exposure involving this material, call toll-free at (800) 802-0099.

PESTICIDE DISPOSAL

Waste resulting from the use of this product may be disposed of on site or at an approved disposal site.

CONTAINER HANDLING

Non-refillable container. Do not reuse or refill this container.

Completely empty bag into application equipment. Offer for recycling, if available, or dispose of in a sanitary landfill.

DISCLAIMER, RISKS OF USING THIS PRODUCT, AND LIMITATION OF LIABILITY

IMPORTANT: Read the entire Label including this Disclaimer, Risks of Using This Product, Limited Warranty, and Limitation of Liability before using this product. If the terms are not acceptable, THEN DO NOT USE THE PRODUCT; rather, return the unopened product within 15 days of purchase for a refund of the purchase price.

RISKS OF USING THIS PRODUCT

The Buyer and User (referred to collectively herein as “Buyer”) of this product should be aware that there are inherent unintended risks associated with the use of this product which are impossible to eliminate. These risks include, but are not limited to, injury to human health or other unintended consequences. Neither the product is applicable, lack of control of the target pests or weeds, resistance of the target pest or weeds to this product, injury caused by drift, and injury caused by excessive exposure of sensitive agricultural or natural resources. These risks are inherent in the use of this product and cannot be eliminated. These risks cannot be controlled, and may result because of such factors as weather, soil conditions, disease, moisture conditions, irrigation practices, condition of the crop at the time of application, presence of other materials either applied in the tank mix with this product or prior to application of this product, cultural practices or the manner of use or application, (or a combination of such factors) all of which are factors beyond the control of the Buyer. The Buyer should be aware that these inherent unintended risks may reduce the harvest yield of the crop in all or a portion of the treated acreage, or otherwise affect the crop such that additional care, treatment and expense are required to take the crop to harvest. If the Buyer chooses not to accept these risks, THEN THIS PRODUCT SHOULD NOT BE APPLIED.

By applying this product, Buyer acknowledges and accepts these inherent unintended risks AND TO THE FULLEST EXTENT ALLOWED BY LAW, AGREES THAT ALL SUCH RISKS ASSOCIATED WITH THE USE OF THIS PRODUCT, INCLUDING, WITHOUT LIMITATION, INJURY TO PROPERTY, PERSON, OR LOSS OF EARNINGS OR INCOME OR ANY OTHER CONSEQUENCE WHICH MAY RESULT FROM THE USE OF THIS PRODUCT OR THE FAILURE TO USE THIS PRODUCT, SHALL BE LIABLE FOR, AND INDEMNIFY AND HOLD HARMLESS ANY PURCHASER, ITS PERSONNEL, EMPLOYEES OR AGENTS FROM ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

Buyer acknowledges and accepts these risks and agrees that it shall be solely responsible for any and all resulting losses, injuries, or damages, and agrees to indemnify and hold harmless Valent, its agents and representatives, their successors and assigns, from any and all claims, losses, injuries or damages which may arise from the use of this product.

Thus, in no event shall Valent be liable for any special, direct, indirect or consequential damages, or for any incidental, punitive or exemplary damages that may arise from, in connection with, or resulting from the use of this product. You may not use or apply this product if you are for any reason unwilling, unable or unable to accept the risks associated with the use of this product. If you do not accept the risks associated with the use of this product, THEN YOU SHOULD NOT APPLY IT.

To the fullest extent allowed by law, Valent or Seller is not liable for any incidental, consequential, indirect or special damages resulting from the use or handling of this product. The limitation includes, but is not limited to, loss of yield on all or any portion of the treated acreage, increased care, treatment or other expenses required to take the crop to harvest, increased finance charges or altered finance ratings, emotional or mental distress and/or exemplary damages. TO THE FULLEST EXTENT ALLOWED BY LAW, THE EXCLUSIVE REMEDY OF THE BUYER, AND THE EXCLUSIVE MAXIMUM LIABILITY OF VALENT OR SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT SHALL BE THE RETURN OF THE PURCHASE PRICE OF THIS PRODUCT OR, AT THE ELECTION OF VALENT OR SELLER, PAYMENT OF THE ACTUAL AMOUNT PAID BY THE BUYER FOR THIS PRODUCT.

NO AMENDMENTS

Valent and Seller offer this product, and Buyer accepts it, subject to the foregoing Disclaimer, Risks of Using This Product, Limited Warranty and Limitation of Liability, which may not be modified by any oral or written agreement.

TANK MIXES

NOTICE: Tank mixing or use of this product with any other product which is not specifically and expressly authorized by the label shall be the exclusive risk of user, applicator and/or application contractor to the extent allowed by applicable law. It is the pesticide user’s responsibility to ensure that all products in the listed mixtures are registered for the intended use. Read and follow the most restrictive directions and precautions for any language of each product to be used in the tank mix with this product.
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Form 2057-A