



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

DEC 18 2007

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Ms. Jean Butler
Product Registration
Arysta Lifescience NA Corporation
15401 Weston Parkway Suite 150
Cary, NC 27513

SUBJECT: Application for Pesticide Notification (PRN 98-10)
Request General Label Change (ALOFT GC SC)
EPA Reg. No. 66330-365
Application Dated November 3, 2007

Dear Ms. Butler:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 11/03/07 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Owen F. Beeder of my staff at 703-308-8899.

Sincerely,

A handwritten signature in cursive script that reads "Linda Arrington".

Linda Arrington
for
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs



November 3, 2007

Mr. Kable Bo Davis, Entomologist
Insecticide-Rodenticide Branch
U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs/Registration Division (7505P)
Document Processing Desk/NOTIF
Room S-4900 One Potamac Yard
2777 South Crystal Drive
Arlington, VA 22202

SUBJECT: ALOFT GC SC INSECTICIDE
EPA REG. NO. 66330-365

Dear Mr. Davis:

We are submitting a Notification to correct two errors on our Master label. On page 6 in the footnote section we need to remove the text "to release the insecticide from the granule carrier". This formulation is not a granule, but a suspension concentrate. On page 8 we inadvertently listed SOIL INSECT PEST in the table heading and it should have been FOLIAR INSECT PEST. One strikeout copy and two clean copies are included with this submission. We apologize for these oversights.

If you have any questions or require additional information, please feel free to contact me.

Sincerely yours,

Jean Butler
Registration Specialist
901/432-5119

Enclosure(s)

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United States Environmental Protection Agency
Office of Pesticide Programs (H7505C)
Washington, DC 20460

Registration
Amendment
Other

OPP Identifier Number

N/A

Application for Pesticide:

Section I

1. Company/Product Number Arysta LifeScience North America/66330-365		2. Product Manager Kable Bo Davis	3. Proposed Classification
4. Company/Product (Name) Arysta LifeScience North America/ALOFT GC SC INSECTICIDE		PM# Insecticide/Rodenticide Branch	<input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
5. Name and Address of Applicant (include ZIP Code) ARYSTA LIFESCIENCE NORTH AMERICA CORPORATION 15401 WESTON PARKWAY, SUITE 150 CARY, NC 27513 <input type="checkbox"/> Check if this is a new address		6 Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labelling to: EPA Reg. No. _____ Product Name _____	

Section II

<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final Printed Label in Response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "ME TOO" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - explain below

Explanation:

Use additional page(s) if necessary. (For section I and Section II)

This Notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this Notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section III

1. Material in Which This Product Will Be Packaged:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes * <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water-Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If "YES," Unit package wgt		No. per container
* Certification must be submitted.			If "YES," Package wgt		No. per container
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container 64 oz.		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label Is Affixed To Product			<input type="checkbox"/> Lithographed <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		

Section IV

1. Contact Point (Complete items directly below for identification of the individual to be contacted, if necessary, to process this application)		
Name Jean Butler	Title Registration Specialist	Telephone No. (include Area Code) 901/432-5119
2. Signature 		3. Title Registration Specialist
4. Typed Name Jean Butler		5. Date 11/3/2007
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		Date Application Received (Stamped) _____

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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 certified applicator's certification.

**ALOFT™ GC SC
INSECTICIDE**

GROUP 4A INSECTICIDE

GROUP 3 INSECTICIDE

For contact and systemic insect pest control in turf and landscape ornamentals on golf courses, lawns and landscape ornamentals around residential, institutional, public, commercial and industrial buildings, parks, recreational areas, athletic fields, and sod farms.

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

INGREDIENTS

Active Ingredients:

Clothianidin* 24.70%

Bifenthrin** 12.30%

Other Ingredients: 63.00%

Total: 100.00%

* (E)-1-(2-chloro-1,3-thiazol-5-ylmethyl)-3-methyl-2-nitroguanidine.

** 2-methylbiphenyl-3-ylmethyl (1RS,3RS)-3-[(Z)-2-chloro-3,3,3-trifluoroprop-1-enyl]-2,2-dimethylcyclopropanecarboxylate (cis isomers 97% minimum, trans isomers 3% maximum)

Contains 2.22 lbs of Clothianidin and 1.1 lbs of Bifenthrin per gallon

KEEP OUT OF REACH OF CHILDREN

WARNING

AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle
(If you do not understand the label, find someone to explain it to you in detail.)

See inside booklet for additional precautionary statements

EPA Registration No. 66330-365

EPA Est. No. _____

Produced for:

Arysta LifeScience North America Corporation

15401 Weston Parkway, Suite 150

Cary, NC 27513

For Product Use Information, call 1-866-761-9397

Net Contents:

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FIRST AID	
If swallowed	<ul style="list-style-type: none"> • 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 to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
If in eyes	<ul style="list-style-type: none"> • 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 on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
<p>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.</p>	
HOTLINE NUMBER	
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. FOR 24-HOUR EMERGENCY MEDICAL ASSISTANCE: CALL PROSAR at 1-866-303-6952.</p>	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: May be fatal if swallowed. Harmful inhaled. Avoid breathing spray mist. Wear: long-sleeved shirt and long pants, socks, shoes, and chemical-resistant gloves.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some of the materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart. Applicators and other handlers (other than mixers and loaders) must wear:

- long-sleeved shirt and long pants
- shoes plus socks
- chemical-resistant gloves

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no instructions for washables are available, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.
- 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 product is extremely toxic to fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. Do not apply where runoff is likely to occur. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate.

This product is toxic to bees exposed to treatment and for more than 5 days following treatment. Do not apply this product to blooming, pollen-shedding or nectar-producing parts of plants if bees may forage on the plants during this time period, unless the application is made in response to a public health emergency declared by appropriate state or federal authorities.

DIRECTIONS FOR USE

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

Carefully read and understand the Directions for Use and restrictions before applying this product.

Do not apply this product in any 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.

Do not apply by air.

Do not apply through any type of irrigation system.

Do not apply within a 25 foot radius of the following: lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries, and commercial fish farm ponds.

Do not apply on the following: nurseries, commercial greenhouses and grass grown for seed.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions 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 entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry into treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- Coveralls
- Shoes plus socks
- Chemical-resistant gloves

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in the 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 on farms, forests, nurseries and commercial greenhouses.

Keep children and pets off treated area until the spray has dried.

GENERAL INFORMATION

ALOFT™ GC SC is a broad spectrum, long lasting contact and systemic insecticide for control of insects infesting turfgrass and ornamentals in landscapes and surrounding areas. **ALOFT GC SC** can be used around residences, business complexes, industrial complexes, airports, playgrounds, school yards, parks and recreation areas, athletic fields, golf courses, cemeteries, arboretums, and non-production greenhouses. **ALOFT GC SC** can be used on commercial sod farms.

PREPARATION OF SPRAY MIXTURES AND APPLICATION

Begin with clean equipment. Add sufficient clean water to the spray tank for one-half of the mix load. Start tank agitation. Add the necessary amount of **ALOFT GC SC** before adding any other products. Agitate to ensure thorough mixing while adding the remaining water. Maintain agitation during mixing and application. Apply with properly calibrated spray equipment. If agitation is stopped for any reason the spray solution must be thoroughly remixed prior to any further use.

Use sufficient water volume to provide uniform coverage of the turfgrass and ornamental plants. For control of surface insects, do not water in until at least 48 hours after the application. If the target insects are in the thatch, either apply **ALOFT GC SC** in enough spray volume to wet the thatch or lightly water in after application with enough water to wet the thatch zone.

For control of existing grub populations, water in after application with enough water to move the insecticide into the root zone where the grubs are feeding.

RESISTANCE MANAGEMENT

The active ingredients in **ALOFT GC SC** are clothianidin, a Group 4A insecticide, and bifenthrin a Group 3 insecticide. Insect biotypes with acquired resistance to Group 4A and Group 3 insecticides may eventually dominate the insect population if Group 4A or Group 3 insecticides are used alone or repeatedly in the same field or in successive years as the primary method of control for targeted species. Previous extensive use of Group 3 insecticides in a given area may result in resistance to selected target insects. If this is the case, the bifenthrin component of **ALOFT GC SC** may not perform as expected. This may result in partial or total loss of control of those species by **ALOFT GC SC**.

To delay insecticide resistance in insects that are at risk of developing resistance to insecticides consider:

- Avoid the consecutive use of other Group 3 or Group 4A insecticides on the same insect species.
- Use tank-mixtures or pre-mixes of insecticides from a different target site of action group as long as both products are registered for the same use.
- Base insecticide use on a comprehensive IPM program.
- Monitor treated insect populations for loss of field efficacy.
- Contact your State Agricultural Experiment Station, State Extension Specialists, or other turf experts and/or Arysta LifeScience North America Corporation for insecticide resistance management and/or IPM recommendations for the specific site and resistant pest problems.
- For further information or to report suspected resistance, you may contact Arysta LifeScience North America Corporation at 1-866-761-9397.

APPLICATION INSTRUCTIONS - TURFGRASS AND PERIMETERS AROUND LAWNS AND LANDSCAPED AREAS

ALOFT GC SC can be used for broad spectrum insect control in turfgrass and perimeters. **ALOFT GC SC** can be used around residences, business complexes, industrial complexes, airports, playgrounds, school yards, parks and recreation areas, athletic fields, golf courses, cemeteries and other similar areas.

ALOFT GC SC has sufficient contact and residual activity to provide high levels of control. The need for an application can be based on historical monitoring of the presence of or anticipated occurrence

of individual or multiple insect pest species, the site, previous records or experiences, current season adult trapping or other methods. Where multiple pests are present or anticipated, use the highest rates suggested to control the species that are present. Optimum control of white grubs will be achieved when applications are made just prior to egg laying or to early instar larvae of target pests, followed by sufficient irrigation or rainfall to move the active ingredient into the zone where the insect pests are active. Up to four applications can be made each growing season but do not use more than 23.3 fl oz of product (0.4 lb of clothianidin active ingredient, 0.2 lb bifenthrin) per acre per year. Note: You may also use additional products containing bifenthrin as long as the maximum amount of bifenthrin does not exceed 0.4 lbs active ingredient per acre per season for use in lawns and perimeters.

ALOFT GC SC can be applied to turfgrass at 6 – 23.3 fl oz per acre per year (0.14 – 0.54 fl oz/1000 sq ft). The rate is dependent on the target pest(s), their stage of development and the desired level of control. Optimum results for grubs (larvae) will be achieved when applications are made just prior to or just after peak egg laying. Higher rates should be used when long residual control is desired or late season curative applications are made to turf already showing grub damage. Multiple applications can be made but do not exceed the maximum amount per year (23.3 fl oz/acre or 0.54 fl oz/1,000 sq ft). Consult your local State Agricultural Experiment Station, State Extension Turf Specialists or other turf experts for specific information concerning the timing of applications.

For control of early season insect pests and for control of white grubs, make the first application of **ALOFT GC SC** at peak adult activity or when other insect pests reach a damaging population in the spring at a rate of 6 – 23.3 fl oz per acre (0.14 – 0.54 fl oz/1000 sq ft). If a total of 14.6 fl oz per acre has not been applied before peak egg laying period of white grub adults, make another application to bring the total up to 14.6 fl oz per acre (0.34 fl oz/1,000 sq ft) just prior to egg laying or to early instar larvae of white grub adults. If no applications of **ALOFT GC SC** have been made, apply 11.7 fl oz per acre (0.27 fl oz/1000 sq ft) just prior to egg laying or to early instar larvae of target pests for control of white grubs.

TURFGRASS AND PERIMETERS AROUND LAWNS	
APPLICATION RATE	INSECT PEST
0.14 – 0.44 fl oz per 1,000 sq ft (6 – 19 fl oz per acre)	Annual Bluegrass Weevil (Adults) ¹ Annual Bluegrass Weevil (Larvae) ¹ Ants, Nuisance (Excluding fire, harvester, pharaoh, and carpenter ants) Armyworms Billbugs ² Black Turfgrass Ataenius ³ Chinch Bugs Cutworms European Crane Fly Grasshoppers Leafhoppers Mole Crickets ⁴ Pillbugs Sod webworms Sowbugs Spittle bug Sugarcane grub White grubs (Asiatic Garden Beetle, European Chafer, Green June Beetle, Japanese Beetle, Northern Masked Chafer, <i>Phyllophaga</i> spp. (May or June Beetle), Oriental Beetle, Southern Masked Chafer)

TURFGRASS AND PERIMETERS AROUND LAWNS

- ¹ **Annual Bluegrass Weevil:** Application can be timed for adult weevils as they move from their over-wintering sites into turf. This movement usually begins when Forsythia is in full bloom and continues to full bloom of dogwoods. Larvae from adult weevils that escape the application will be controlled with the application directed at adult weevils. Applications made after adult weevil activity will control larvae. Consult your State Cooperative Extension Service for more specific information regarding timing of application. White grubs will be controlled with an application targeted towards Annual Bluegrass Weevil.
- ² **Billbugs:** Application can be made when adult Billbugs are first observed, usually in April and May in temperate regions. A spring application will also control Billbug larvae. Consult your State Cooperative Extension Service for more specific information regarding timing of application. White grubs will be controlled with an application targeted towards Billbugs.
- ³ **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.
- ⁴ **Mole Crickets:** Application should be made during peak adult flight and egg lay. If the soil is dry, irrigate before application to stimulate insect activity and water after application.

Deleted: to release the insecticide from the granule carrier.

NOTES

- In New York State, do not apply this product 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, make a single repeat application of **ALOFT GC SC** if there are signs of renewed insect activity, but not sooner than two weeks after the first application.
- Do not apply more than a total of 23.3 fl oz of **ALOFT GC SC** (0.4 lb of clothianidin active ingredient, 0.2 lb bifenthrin) per acre per season.
- If the maximum season limit of **ALOFT GC SC** has been applied and pest populations require additional treatments, use another registered pesticide labeled for control of the targeted insects. You may also use additional products containing bifenthrin as long as the maximum amount of bifenthrin does not exceed 0.4 lbs active ingredient per acre per season for use in lawns and perimeters.

APPLICATION INSTRUCTIONS - LANDSCAPE ORNAMENTALS

ALOFT GC SC is a broad spectrum, contact and long lasting systemic insect control product for a wide spectrum of insects infesting landscape ornamentals. **ALOFT GC SC** can be used around residences, business complexes, industrial complexes, airports, playgrounds, school yards, parks and recreation areas, athletic fields, golf courses, cemeteries, arboretums and non-production greenhouses.

For foliar applications, apply volume of spray solution to wet the surface of the leaves to the point of drip.

For control of 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 insects are active. 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.

LANDSCAPE ORNAMENTALS			
FOLIAR APPLICATION	INSECT PEST		APPLICATION INSTRUCTIONS
Apply 7 - 14 oz per 100 gallons of spray (10.5 - 21 fl oz per acre based on 150 gallons of spray per acre)	Adelgids Aphids Azalea lace bug Bagworms Beetles Black Vine Weevils (Adults) California Red Scale (Crawlers) Cicadas (Adults) Caterpillars Citrus Thrips Diaprepes (Adults) Flea Beetles Florida wax scale Glassy winged sharpshooter	Gypsy Moth Caterpillars Japanese Beetles (Adults) Lace Bugs Leafhoppers Leafminers Leafrollers Mealybugs Pine Needle Scales (Crawlers) Plant Bugs (incl. <i>Lygus</i> spp.) Scales, Soft Tent Caterpillars White grubs Whiteflies	Target the spray towards the areas where the insects are active. Use enough water carrier to wet the surfaces on the target plants to the point of drip. Repeat applications may be made if insects reappear, but do not exceed a total of 0.54 oz product per 1,000 sq ft of landscape.
NOTES			
<ul style="list-style-type: none"> Do not apply more than a total of 23.3 fl oz of ALOFT GC SC (0.4 lb of clothianidin active ingredient, 0.2 lb bifenthrin) per acre per season. If the maximum season limit of ALOFT GC SC has been applied and pest populations require additional treatments, use another registered pesticide labeled for control of the targeted insects. You may also use additional products containing bifenthrin as long as the maximum amount of bifenthrin does not exceed 0.4 lbs active ingredient per acre per season for use in lawns and perimeters. 			

LANDSCAPE ORNAMENTALS			
SOIL SURFACE or MULCH APPLICATION	SOIL INSECT PEST		APPLICATION INSTRUCTIONS
0.14 - 0.44 oz per 1,000 sq ft (6 - 19 fl oz per acre)	Ants, Nuisance (Excluding fire, harvester, pharaoh, and carpenter ants) Beet Armyworm Beetles Black Vine Weevils (Adults) Centipedes Crickets Cutworms Diaprepes (Adults) Earwigs Fall Armyworms Grasshoppers	Millipedes Pill Bugs White grubs (Asiatic Garden Beetle, European Chafer, Green June Beetle, Japanese Beetle, Northern Masked Chafer, <i>Phyllophaga</i> spp. (May or June Beetle), Oriental Beetle, Southern Masked Chafer)	Apply in enough water to wet the areas where the insects are active or water in after applications with enough irrigation to move the insecticide into the areas where insects are active.

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LANDSCAPE ORNAMENTALS																				
SOIL SURFACE or MULCH APPLICATION	FOLIAR, INSECT PEST	APPLICATION INSTRUCTIONS																		
0.34 – 0.54 oz per 1,000 sq ft (15 – 23.3 fl oz per acre)	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">Aphids</td> <td style="width: 50%;">Leafhoppers</td> </tr> <tr> <td>Azalea lace bug</td> <td>Leafminers</td> </tr> <tr> <td>Caterpillars</td> <td>Leafrollers</td> </tr> <tr> <td>Flea Beetles</td> <td>Mealybugs</td> </tr> <tr> <td>Florida wax scale</td> <td>Plant Bugs (incl. <i>Lygus</i> spp.)</td> </tr> <tr> <td>Glassy winged sharpshooter</td> <td>Root Weevils (incl. Black Vine Weevils)</td> </tr> <tr> <td>Gypsy Moth</td> <td>Scales, Soft</td> </tr> <tr> <td>Caterpillars</td> <td>Whiteflies</td> </tr> <tr> <td>Japanese Beetles (Adults)</td> <td></td> </tr> </table>	Aphids	Leafhoppers	Azalea lace bug	Leafminers	Caterpillars	Leafrollers	Flea Beetles	Mealybugs	Florida wax scale	Plant Bugs (incl. <i>Lygus</i> spp.)	Glassy winged sharpshooter	Root Weevils (incl. Black Vine Weevils)	Gypsy Moth	Scales, Soft	Caterpillars	Whiteflies	Japanese Beetles (Adults)		Apply in enough water to wet the root zone of the plants. Control of leaf feeding insects will be delayed until the insecticide is taken up by the roots and moved into the areas where insects are feeding, usually 2 – 4 weeks.
Aphids	Leafhoppers																			
Azalea lace bug	Leafminers																			
Caterpillars	Leafrollers																			
Flea Beetles	Mealybugs																			
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Gypsy Moth	Scales, Soft																			
Caterpillars	Whiteflies																			
Japanese Beetles (Adults)																				
<p>NOTES</p> <ul style="list-style-type: none"> Do not apply more than a total of 23.3 fl oz of ALOFT GC SC (0.4 lb of clothianidin active ingredient, 0.2 lb bifenthrin) per acre per season. If the maximum season limit of ALOFT GC SC has been applied and pest populations require additional treatments, use another registered pesticide labeled for control of the targeted insects. You may also use additional products containing bifenthrin as long as the maximum amount of bifenthrin does not exceed 0.4 lbs active ingredient per acre per season for use in lawns and perimeters. 																				

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in a cool, dry place away from excessive heat. Do not store near food, feed, fertilizers, seeds, or other pesticides. Keep 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.

To contain a spill: Cover the spilled product to prevent the material from spreading. If the product container is damaged, place the entire container along with the product in a secure receptacle and clearly label the contents.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

FOR 24-HOUR CHEMICAL EMERGENCY (Spill, Leak, Fire or Accident) ASSISTANCE: Call CHEMTREC at 1-800-424-9300.

Warranty and Disclaimer Statement

The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Such risks may arise from weather conditions, soil factors, off-target movement, unconventional farming techniques, the presence of other materials, the manner of use or application, or other unknown factors, all of which are beyond the control of Arysta LifeScience North America Corporation ("Arysta"), and can cause crop injury, injury to non-target crops or plants, ineffectiveness of the product, or other unintended consequences. All such risks shall be assumed by the user or buyer.

Arysta warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks described above, when used in accordance with the Directions for Use under normal conditions. This warranty does not extend to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to Arysta, and is subject to the inherent risks described above.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ARYSTA DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ARYSTA, MANUFACTURER, AND SELLER DISCLAIM AND SHALL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE, HANDLING, APPLICATION, STORAGE, OR DISPOSAL OF THIS PRODUCT OR FOR DAMAGES IN THE NATURE OF PENALTIES, AND THE USER AND BUYER WAIVE ANY RIGHT THAT THEY MAY HAVE TO SUCH DAMAGES. NO AGENT, REPRESENTATIVE OR EMPLOYEE OF ARYSTA IS AUTHORIZED TO MAKE ANY WARRANTY, GUARANTEE OR REPRESENTATION BEYOND THOSE CONTAINED HEREIN OR TO MODIFY THE WARRANTIES CONTAINED HEREIN.

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