

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



OFFICE OF  
CHEMICAL SAFETY AND  
POLLUTION PREVENTION

MAY 30 2012

Rodney Akers  
Regulatory Manager  
Arysta LifeScience North America, LLC  
15401 Weston Parkway, Suite 150  
Cary, NC 27513

Subject: Supplemental Labeling to add control of Red Imported Fire Ants  
Aloft LC SC Insecticide  
EPA Reg. No. 66330-366  
Submissions dated October 18, 2011

Dear Mr. Akers:

The proposed Supplemental labeling to add control of Red Imported Fire Ants for EPA Reg. No. 66330-366, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable.

A stamped copy is enclosed for your records. If you have any questions, please contact Marianne Lewis at (703) 308-8043 or [lewis.marianne@epa.gov](mailto:lewis.marianne@epa.gov).

Regards,

A handwritten signature in cursive script that reads "Venus Eagle".

Venus Eagle, PM 01  
Insecticide-Rodenticide Branch  
Registration Division (7505P)

Enclosure





Arysta LifeScience

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**ACCEPTED**  
5/30/12

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide Registered under EPA Reg. No. 66330-366

## SUPPLEMENTAL LABELING

This supplemental label expires on 05/24/15 and must not be used or distributed after this date.

GROUP	4A	INSECTICIDE
GROUP	3	INSECTICIDE

### ALOFT LC SC Insecticide

#### FOR USE ON FIRE ANTS

#### INGREDIENTS

<b>Active Ingredient:</b>	<b>By wt.</b>
Clothianidin* .....	24.70%
Bifenthrin** .....	12.30%
<b>Other Ingredients:</b> .....	<b>63.00%</b>
<b>Total:</b> .....	<b>100.00%</b>

\* (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 lb of Clothianidin and 1.1 lb 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.)

#### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Follow all applicable directions, restrictions, worker protection standard requirements, and precautions on the EPA registered Section 3 label for **ALOFT LC SC Insecticide (EPA Reg. No. 66330-366)**.

**This supplemental label must be in the possession of the user at the time of application.**

TURFGRASS AND LAWNS	
APPLICATION RATE	INSECT PEST
Control 0.46 fl oz per 1,000 sq ft (20 fl oz/A)	Fire Ants, Red Imported*
Suppression 0.33 fl oz per 1,000 sq ft (14.4 fl oz/A)	
<p><b>*Red Imported Fire Ants:</b> If the soil is not moist, irrigate before application or use a high volume application. For mound treatments, use one teaspoon <b>ALOFT LC SC</b> per gallon of water (this is equivalent to 14.4 fl oz <b>ALOFT LC SC</b> per acre applied in 87 gallons of water) and apply 1 – 2 gallons of finished spray per mound. The solution should be applied in such a manner to allow the solution to move into the mound. Also treat a four foot diameter circle around the mound. Apply in cool weather (65 - 80° F) or in early morning or late evening hours when most of the foraging workers are in the colony.</p>	



**TURFGRASS AND LAWNS**

**RESTRICTIONS**

- Do not apply more than a total of 23.3 fl oz of **ALOFT LC SC** as a broadcast application (0.4 lb of clothianidin active ingredient, 0.2 lb bifenthrin) per acre per year.
- If the maximum season limit of **ALOFT LC SC** has been applied and pest populations require additional treatments, use another registered pesticide labeled for control of the targeted insects that does not contain clothianidin. You may use additional products containing bifenthrin as long as the maximum amount of bifenthrin does not exceed 0.4 lb active ingredient per acre per year.



Arysta LifeScience

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