

53883-203

11-16-2006

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Registration Division (7505P)  
Ariel Rios Building  
1200 Pennsylvania Ave., NW  
Washington, D.C. 20460

EPA Reg. Number:

53883-203

Date of Issuance:

NOV 16 2006

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance: conditional

Name of Pesticide Product:

Acephate 50 Fire Ant Insecticide

Name and Address of Registrant (include ZIP Code):

Control Solutions, Inc.  
5903 Genoa-Red Bluff  
Pasadena, TX 77507

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product when the Agency requires all registrants of similar products to submit such data.

2. Submit the data listed below within 18 months of the date of this Notice:

One year storage stability (Guideline No. 830.6317) and corrosion characteristics (Guideline No. 830.6320) data on the subject product. It is recommended that observations be made at 0, 3, 6, and 12 month intervals.

3. Make the following label changes before the product is released for shipment:

a. Add the designation: EPA Reg. No. 53883-203.

b. Limit the use on the listed sites to the treatment of ant mounds for fire ant and harvester ant control by qualifying the use to read as follows: For use on home lawns and around ornamental plantings as an ant mound treatment only and only for fire ant and harvester ant control.

Signature of Approving Official:

Date:

NOV 16 2006

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c. Add the use restriction cited below so that the use sites are consistent with those appearing on the supporting product label and to ensure that the product is not used for those uses within the scope of the Worker Protection Standard; i.e. plants grown for agricultural or commercial use.

For outdoor use around the home only.

d. Based on the information submitted and data available for the supporting product, the efficacy claims cited below are not acceptable and must be removed from the label.

"Fast acting", "quick knockdown", "within hours", and "in hours"

e. Correct the sentence "Applications made during prolonged hot or dry conditions may be less effective." to read as cited below.

Applications made under prolonged hot and dry conditions may be ineffective due to location of ants deep in the nest.

f. Correct the sentence, "Do not allow children or pets to come into contact with treated surfaces until dust have settled." to read as cited below.

Do not allow people or pets to enter the treated areas until dusts have settled

g. Revise/expand the human precautionary statements section so that it reads as cited below.

Please note that based on the acute toxicity profile of the product, the human precautionary statement "Avoid breathing dust." and the word "skin" in the statement "Avoid contact with eyes, skin, and clothing" are not required and may be removed at your option.

Harmful if swallowed. Cause moderate eye irritation. Avoid contact with eyes and clothing. Wear long-sleeved shirt and long pants; shoes plus socks; and chemical resistant gloves made of any water resistant material. Wash the outside of gloves with soap and water before removing. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash clothing before reuse.

h. Add the following statement to the first aid section for "if swallowed".

Have person sip a glass of water if able to swallow.

i. Add the use restriction cited below as the second sentence under the Directions for Use.

Do not apply this product in a way that will contact people or pets.

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j. Add the phrase, "to the extent consistent with applicable law" to the beginning of the liability statement on page three so that it reads as cited below. Some states or localities may not allow certain disclaimers of liability or damages; therefore, the user/buyer may have a remedy under other law governing warranties.

To the extent consistent with applicable law, buyer assumes all risks of use, storage or handling of this product not in accordance with directions.

4. Submit two copies of the revised final printed label before you release the product for shipment.

It is understood that the basic Confidential Statement of Formula (CSF) dated July 13, 2006, is the correct basic CSF for the product, subject to the correction of the typographical error cited in your e-mail of September 20, 2006. The basic CSF dated September 20, 2006 was found to be incomplete and is unacceptable. Columns 14 a and b were not completed for the second listed ingredient.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely,



Marilyn A. Mautz  
Biologist  
Insecticide-Rodenticide Branch  
Registration Division (7504P)

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# Acephate 50

## Fire Ant Insecticide

Optional marketing statements in brackets []

- [For Outdoor Use Only]
- [For use on home lawns and around ornamental plants (including flowers, trees, and shrubs)]
- [Kills Fire Ants and Red Harvester Ants in home lawns and around ornamental plantings]
- [Treats up to [72 mounds (1 lb.)][54 mounds (12 oz.)][27 mounds (6 oz.)]
- [Fast Acting]
- [Quick Knockdown]
- [Easy to use – No Watering Necessary!]
- [Kills Fire Ant Workers within Hours]
- [Kills the Queen and the Entire Colony]
- [Sprinkle on each Mound]

	By Wt.
ACTIVE INGREDIENT	
Acephate (O,S-Dimethyl acetylphosphoramidothioate)	50%
OTHER INGREDIENTS	<u>50%</u>
TOTAL	100%

KEEP OUT OF REACH OF CHILDREN

### CAUTION

See side/back panel for additional precautionary statements.

Net Weight: 6 oz. (170 g)  
 12 oz. (340 g)  
 17 oz. (482 g)

ACCEPTED  
 with COMMENTS  
 in EPA Letter Dated:  
 NOV 16, 2006  
 Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act,  
 As amended, for the pesticide  
 Registered under EPA Reg. No.  
53883-203

**DIRECTIONS FOR USE**

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

For use on home lawns and around ornamental plants (including flowers, trees, and shrubs).

Acephate 50 Fire Ant Insecticide provides quick knockdown and kills fire ant workers in hours. Colonies are destroyed within 3 to 7 days. The powder is tracked into the mound by the worker ants where it also kills the queen, and destroys the mound.

*[Optional directions to open cap-*

*[For Cutting Fin Type Cap*

*Do not shake package. Squeeze cap sides while unscrewing. Squeeze hard. To open inner seal, aim away from body. Invert cap and press down on seal to puncture. Rotate cap a quarter turn (1/4) while pressing down to cut open the seal. Remove inner seal.]*

*[For dome type cap*

*Do not shake package. Press down on dome and hold to puncture inner seal. Squeeze cap sides while unscrewing. Remove and dispose of inner seal.]*

*[For tear seal type cap*

*Do not shake package. Squeeze cap sides while unscrewing. Inner seal will tear when opened.]*

**To kill Fire Ants and Red Harvester Ants in home lawns and around ornamental plantings:**

Sprinkle 1 tablespoon (3 teaspoonfuls) dry powder over each mound. Do not water in. Treat new mounds as they appear.

For best results, apply when ants are active. Applications during prolonged hot or dry conditions may be less effective. Try not to disturb mounds while treating. Do not apply during a heavy dew or just before a rain. Repeat treatment if ants reappear.

Do not allow children or pets to come into contact with treated surfaces until dusts have settled.

**STORAGE AND DISPOSAL**

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

**Storage:** Keep pesticide in original container. Store in a cool, dry place, preferably in a locked storage area.

**Disposal:** If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

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**PRECAUTIONARY STATEMENTS**

Hazards to Humans and Domestic Animals

**CAUTION**

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes, skin and clothing. Avoid breathing dust. When handling this product, wear long-sleeved shirt and long pants, shoes plus socks and chemical resistant gloves. Wash the outside of gloves with soap and water before removing.

<b>FIRST AID</b>	
<b>If swallowed</b>	Call poison control center or doctor immediately for treatment advice. 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.
<b>If in eyes</b>	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.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
<b>NOTE TO PHYSICIAN</b>	
Acephate is a cholinesterase inhibitor. Atropine is antidotal. 2-PAM is also antidotal and may also be used in conjunction with atropine but should not be used alone.	

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to birds. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Cover or soil-incorporate spills. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

**NOTICE:** Buyer assumes all risks of use, storage or handling of this product not in accordance with directions.

Note: This package is sold by weight. Contents may have settled during shipment.

Manufactured by:  
Control Solutions, Inc.  
5803 Genoa-Red Bluff  
Pasadena, TX 77507-1041

EPA Reg. No. 53883-XXX  
EPA Est. No. 53883-TX-1