



U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Registration Division (H7505C)
 401 "M" St., S.W.
 Washington, D.C. 20460

EPA Reg. Number:
 264-1037

Date of Issuance:
 SEP 28 2006

Term of Issuance: Conditional

Name of Pesticide Product:
 RTP 072006 Liquid Ant Bait

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Mr. Jamin Huang
 Bayer CropScience
 P.O. Box 12014
 2 T.W. Alexander Drive
 Research Triangle Park, NC 27709

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). Once a pesticide is registered, however, it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If the Agency determines that, at any time, additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under FIFRA section (3)(c)(2)(B).

1. Revise the EPA Registration Number to read, EPA Reg. No. 264-1037".

Signature of Approving Official:

Dani Daniel
 Insecticide-Rodenticide Branch
 Registration Division (7505P)

Date:

SEP 28 2006

2. You must remove from the proposed label **carpenter and pharaoh ants**, provided you submit to the Agency efficacy to support this claim. A disclaimer must be placed on the label citing the **exclusion of pharaoh, carpenter, harvester and fire ant**. The same must be done for the registered label.

3. Submit to the Agency the required one year storage stability (830.6317) and Corrosion characteristics study (830.6320) for the proposed product. It is recommended that the observations are made at 0, 3, 6, 9 and 12 months intervals.

4. Make the following changes in the warranty statement:

- Conditions: the word "should" be changed to the word "must".
- Disclaimer of Warranties: The sentence should lead off with "To the extent consistent with applicable law, XXX makes no other ..."
- Limitations of Liability: The first sentence should read as follows: "To the extent consistent with applicable law..."

5. Submit two copies of your final printed labeling before you release the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sect. 6(e). Your release for shipment of the product constitute acceptance of these conditions. A stamped copy of the label is enclosed for your records. If you have any questions regarding this notice, please contact me at (703) 305-5409.

Enclosure:

3/5

RTP 072006 Liquid Ant Bait

For management of sugar-feeding ant populations in agricultural crop environments.

ACTIVE INGREDIENT:

Imidacloprid, 1-[(6-Chloro-3-pyridinyl)methyl]-N-nitro-2-imidazolidinimine..... 0.001%

INERT INGREDIENTS..... 99.999%
100.0%

Contains 0.00009 pounds of active ingredient per gallon.

SHAKE WELL BEFORE USING

EPA Reg. No. 264 - XXX

EPA Est. No.

STOP - Read the label before use
KEEP OUT OF REACH OF CHILDREN
CAUTION

For MEDICAL And TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577
For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2937)

FIRST AID

IF IN EYES:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 to 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:	<ul style="list-style-type: none"> • Call a 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 a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
<p>In case of emergency call toll free the Bayer CropScience Emergency Response Telephone No. 1-800-334-7577. Have a product container or label with you when calling a poison control center or doctor for treatment.</p>	
<p>Note To Physician: No specific antidote is available. Treat the patient symptomatically.</p>	

ACCEPTED with COMMENTS
In EPA Letter Dated:
SEP 28 2006
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 264-1037

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Causes moderate eye irritation. Avoid contact with eyes or clothing.

Applicators and Other Handlers Must Wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material such as, barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, natural rubber, polyethylene, polyvinylchloride (PVC) or viton
- Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining personal protective equipment, PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENVIRONMENTAL HAZARDS

This product is highly toxic to aquatic invertebrates. Do not apply directly to water, areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate.

This chemical demonstrates the properties and characteristics associated with chemicals detected in ground water. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

STORAGE AND DISPOSAL

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

Pesticide Storage:

Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area. Handle and open container in a manner as to prevent spillage. If the container is leaking, invert to prevent leakage. If container is leaking or material spilled for any reason or cause, carefully dam up spilled material to prevent runoff. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Absorb spilled material with absorbing type compounds and dispose of as directed for pesticides below. In spill or leak incidents, keep unauthorized people away. You may contact the Bayer CropScience Emergency Response Team for decontamination procedures or any other assistance that may be necessary. The Bayer CropScience Emergency Response telephone number is 1-800-334-7577.

Pesticide Disposal:

Pesticide wastes are hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental control Agency, or the Hazardous Waste representative at the nearest EAP Regional Office of guidance.

Container Disposal:

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

GENERAL PRODUCT INFORMATION

RTP 072006 Liquid Ant Bait is a ready-to-use, IPM-friendly, sugar-based liquid bait formulation that requires no mixing or dilution prior to use. The product can be utilized in vineyard, orchard, and other crop environments and is attractive to sugar-feeding species. Prior testing has shown population reduction of the following sugar-feeding ant species: Argentine ant (*Linepithema humile*), big-headed ant (*Pheidole megacephala*), carpenter ant (*Camponotus spp.*), crazy ant (*Paratrechina longicornis*), pavement ant (*Tetramorium caespitum*), and Pharaoh ant (*Monomorium pharaonis*).

The product exhibits delayed mortality that allows foraging sugar-feeding ants to transfer the bait to other members of the colony, including the queen and immature ants. Effects may be observed as quickly as 24 hours following exposure but a substantial reduction in sugar-feeding ant populations will generally not occur for 6 to 8 weeks following introduction and continuous exposure to the bait. In many instances, a reduction in sugar-feeding ant populations allows for successful biological control of harmful pest species by their natural enemies.

APPLICATION DIRECTIONS

WHERE TO APPLY: RTP 072006 Liquid Ant Bait may only be utilized in vineyard, orchard or crop environments and only in bait stations that have been classified by EPA as non-food uses; a list of EPA-approved bait stations may be obtained from the Cooperative Extension Service, PCAs, consultants or local Bayer CropScience representatives.

USE RATE: Place ready-to-use bait in EPA-approved bait stations as needed. Bait should remain in place for the duration of sugar-feeding ant foraging activity within a given year and should be utilized for several consecutive years to further reduce sugar-feeding ant populations. Monitor and refill bait stations as needed.

HOW TO APPLY: Bait stations should be placed as needed along ant trails, foraging areas, and nests for optimum control. The number and placement of bait stations required per acre will be dependent upon the crop environment, ant species involved, foraging behaviors and the bait station utilized; additional information and recommendations may be obtained from the Cooperative Extension Service, PCAs, consultants or local Bayer CropScience representatives. For best results, RTP 072006 Liquid Ant Bait should be introduced into the vineyard, orchard, or crop environment when sugar-feeding ant foraging first occurs and prior to the presence of other sugar-containing substances, such as honeydew; introduction of bait following the presence of other sugar-containing substances will provide less than optimum control.

MANAGEMENT TIPS: EPA-approved bait stations must shield the product from sunlight, minimize evaporation of product, and minimize potential for exposure to crops, mammals, non-target species, and humans. Avoid spraying bait stations with pesticides or fertilizers, as these products may repel ants from the stations and reduce efficacy of the product. Avoid direct contamination of the bait.

Additional product use information may be obtained by calling 1-866-99BAYER (1-866-992-2937) or visiting our web site at www.bayercropscienceus.com.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Bayer CropScience. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: BAYER CROPSCIENCE MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Bayer CropScience is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. BAYER CROPSCIENCE DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: TO THE EXTENT ALLOWED BY LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT BAYER CROPSCIENCE'S ELECTION, THE REPLACEMENT OF PRODUCT.

NET CONTENTS:

PRODUCED FOR



Bayer CropScience

Bayer CropScience LP
P.O. Box 12014, 2 T.W. Alexander Drive
Research Triangle Park, North Carolina 27709
1-866-99BAYER (1-866-992-2937)

RTP 072006 Liquid Ant Bait (PENDING) Submitted 07/10/06