

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505C) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

_		_	_		
1	00	-1	マ	70	١
	VV.	- I	J	/ι	J

Date of Issuance:

EPA Reg. Number:

AUG - 2 2010

NOTICE OF PESTICIDE:

X Registration Reregistration (under FIFRA, as amended) Term of Issuance:

Unconditional

Name of Pesticide Product:

Optigard® Liquid Ant Bait

Name and Address of Registrant (include ZIP Code):

Syngenta Crop Protection, Inc. P.O. Box 18300 Greensboro, NC 27419

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 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 unconditionally registered in accordance with FIFRA section 3(c)(5), provided that you:

- 1. Submit and/or cite all data required for registration/registration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
- 2. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.

Continued on page 2

Signature of Approving Official:

Date:

AUG - 2 2010

Venus Eagle, Product Manager 01

Insecticide-Rodenticide Branch, Registration Division (7505P)

- 3. Make the following label changes before you release the product for shipment:
  - a. Revise the EPA Reg. No. so it reads, "EPA Reg. No. 100-1370."
  - b. On page 1, revise the tagline as follows: "For **outdoor** use around (within 25 feet of) commercial, institutional, industrial, and residential areas.
  - c. Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label or durably marked on the container itself. This information can be added by non-notification per PR Notice 98-10.
- 4. For future submissions, make the following changes to your Confidential Statement of Formulation (EPA Form 8570-4):
  - a. Box 4: Revise the EPA Reg. No. so it reads, "EPA Reg. No. 100-1370."

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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. If you have any questions, please contact Julie Chao at 703-308-8735 or chao.julie@epa.gov.

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

Enclosure

## **Optigard® Liquid Ant Bait**

For outdoor control of ants (excluding Pharaoh, fire, and harvester ants).

# FOR USE AROUND COMMERCIAL, INSTITUTIONAL, INDUSTRIAL AND RESIDENTIAL AREAS

Active Ingredient:

Thiamethoxam <sup>1</sup> (CAS No. 153719-23-4)	
Other Ingredients:	99.997%
Total:	100.000%

#### KEEP OUT OF REACH OF CHILDREN.

#### **CAUTION**

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 additional precautionary statements and directions for use in booklet (on label).

EPA Reg. No. 100-XXXXX

**EPA Est. XXXXX** 

Product of XXXX

Formulated in the USA

SCP xxxxxA-M(draft-b Optigard Liquid Ant Bait)

**Net Contents** 

ACCEPTED
With COMMENTS
In EPA Letter Dated:
AU6 - 2 2010
Under the Federal Insecticide, Fungicide
and Rodenticide Act, As amended, for the
pesticide Registered under EPA Reg. No:

100-1370

#### PRECAUTIONARY STATEMENTS

#### **Hazards to Humans and Domestic Animals**

#### **CAUTION**

Wash hands thoroughly with soap and water after handling bait.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

## **HOT LINE NUMBER**

For 24-Hour Medical Emergency Assistance (Human or Animal)
Or Chemical Emergency Assistance (Spill, Leak, Fire or Accident)
Call

1-800-888-8372

## CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of SYNGENTA CROP PROTECTION, Inc. or Seller. To the extent permitted by applicable law, Buyer and User agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

SYNGENTA 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 referred to above, when used in accordance with directions under normal use conditions. To the extent permitted by applicable law: (1) this warranty does not extend to the use of the product contrary to label instructions, or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and (2) Buyer and User assume the risk of any such use. To the extent permitted by applicable law, SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS WARRANTED BY THIS LABEL.

To the extent permitted by applicable law, in no event shall SYNGENTA be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SYNGENTA AND 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 THE PRODUCT OR, AT THE ELECTION OF SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT.

SYNGENTA and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNGENTA.

#### **DIRECTIONS FOR USE**

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

Read entire label before using this product.

#### PRODUCT INFORMATION

Optigard Liquid Ant Bait is designed for the control of ants (except Pharaoh, fire and harvester ants). This bait takes advantage of ant trophallaxis (regurgitation) allowing for transfer of active ingredient throughout the colony. Ants that feed on the liquid will return to their nest and transfer the bait to the queen(s) and their young, thereby killing the queen, the young and the entire colony. Dead ants should begin to appear within hours after ants have begun feeding on the bait. Substantial reduction in ants foraging should be seen within a few days to a week.

## **APPLICATION PROCEDURES**

Optigard Liquid Ant Bait is a ready-to-use formulation for use in bait stations designed to dispense liquid ant bait. Use stations that dispense bait in such a manner that ants cannot fall into or contaminate the bait reservoir. Place stations adjacent to ant foraging trails and in nesting areas, as well as in locations where ants may enter structures (e.g. adjacent to weepholes and utility penetrations). The amount of bait used per station depends on the capacity of the station, the number of stations deployed and the severity of the ant infestation. Do not exceed 1.3 gallons (5 liters) of Optigard Liquid Ant Bait per linear foot of structure per year (1057 gallons [4000 liters] of ant bait per acre per year). Make sure ant foraging into bait receptacles is not impeded. Do not place stations in

areas which are subject to temperature extremes, excessive moisture (e. g. near downspouts or irrigation emitters) or in areas prone to flooding.

If infestations are heavy, or populations persist, deploy more bait/bait stations. Repeat placement of the bait until satisfactory control has been obtained. It is important to recheck stations regularly to determine if they need to be refilled or otherwise serviced. Stations that become depleted may cause disruption in the bait intake by ant colonies and result in reduced effectiveness of the bait product.

For effective management of certain ant species such as Argentine ant, reduction of competing food sources (such as honeydew-producing insects like aphids) around the structure is critical.

Do not place bait stations in close proximity to known insecticide applications, as this may alter foraging or feeding patterns of ants and reduce the effectiveness of the bait.

#### STORAGE AND DISPOSAL

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

**PesticideStorage:** Store in original container in a cool, dry area, out of the reach of children and pets.

**Pesticide Disposal:** Pesticide wastes may be hazardous. Improper disposal of unused pesticide, application mixture, or rinse water is a violation of Federal law. If these wastes cannot be used according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance in proper disposal methods.

**Container Handling:** Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures allowed by state or local authorities.

Optigard®, the Syngenta logo and the CP FRAME , are trademarks of a Syngenta Group Company

©2010 Syngenta

For non-emergency (e.g., current product information) call Syngenta Crop Protection at 1-800-334-9481.

Manufactured for: Syngenta Crop Protection, Inc. P.O. Box 18300 Greensboro, North Carolina 27419-8300

SCP xxxxx(draft-b Optigard Liquid Ant Bait)

OPT Liquid Ant Bait(draft-b)clean- lg - 7-28-10 000100-xxxxx.20100728.b.OptLiqAntBait.pdf

# (Non-detachable Container label)

# **Optigard® Liquid Ant Bait**

For outdoor control of ants (excluding Pharaoh, fire, and harvester ants).

# FOR USE AROUND COMMERCIAL, INSTITUTIONAL, INDUSTRIAL AND RESIDENTIAL AREAS

Active Ingredient:

 Thiamethoxam¹ (CAS No. 153719-23-4)
 0.003%

 Other Ingredients:
 99.997%

 Total:
 100.000%

### KEEP OUT OF REACH OF CHILDREN.

#### **CAUTION**

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 additional precautionary statements and directions for use in booklet.

EPA Reg. No. 100-XXXXX

**EPA Est. XXXXX** 

SCP xxxxxA-M(draft-b Optigard Liquid Ant Bait)

**Net Contents** 

#### PRECAUTIONARY STATEMENTS

## **Hazards to Humans and Domestic Animals**

#### CAUTION

Wash hands thoroughly with soap and water after handling bait.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

#### HOT LINE NUMBER

For 24-Hour Medical Emergency Assistance (Human or Animal)
Or Chemical Emergency Assistance (Spill, Leak, Fire or Accident)
Call

1-800-888-8372

#### STORAGE AND DISPOSAL

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

**PesticideStorage:** Store in original container in a cool, dry area, out of the reach of children and pets.

**Pesticide Disposal:** Pesticide wastes may be hazardous. Improper disposal of unused pesticide, application mixture, or rinse water is a violation of Federal law. If these wastes cannot be used according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance in proper disposal methods.

**Container Handling:** Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures allowed by state or local authorities.

Optigard®, and the Syngenta logo are trademarks of a Syngenta Group Company ©2010 Syngenta

Manufactured for:

Syngenta Crop Protection, Inc.

P.O. Box 18300

Greensboro, North Carolina 27419-8300

SCP xxxxx(draft-b Optigard Liquid Ant Bait)

OPT Liquid Ant Bait(draft-b)clean- lg - 7-28-10 000100-xxxxx.20100728.b.OptLiqAntBait.pdf