

100-1259

08/09/2010

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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

8/9/2010

Carolyn Brinkley
Syngenta Crop Protection, Inc.
PO Box 18300
Greensboro, NC 27419

Subject: Label Notification(s) for Pesticide Registration Notices 2007-4

Dear Ms. Brinkley:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 (revised April 29, 2008) for:

EPA Registration 100-1259
Abamectin Technical II
submitted 4/22/2010, 6/2/2010 (D# 432758, 436200)

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label change(s) requested falls within the scope of PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

Note: This application was originally sent 4/22/2010 with a second submission sent 6/2/2010. Since the labels seem to be identical I've marked the first superseded by the second and stamped the 6/2/2010 version.

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 nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

Sincerely yours,

A handwritten signature in black ink, appearing to be "TCH" or similar initials.

Thomas C. Harris
Biologist
Insecticide Rodenticide Branch
Registration Division (7505P)
Harris.Thomas@epa.gov
(703) 308-9423



United States
Environmental Protection Agency
Washington, DC 20460

Registration
Amendment
[x] Other

OPP Identifier Number
NOTIFICATION

Application for Pesticide - Section I

1. Company/Product Number: 100-1259
2. EPA Product Manager: Thomas Harris
3. Proposed Classification: [x] None, [] Restricted
4. Company/Product (Name): Abamectin Technical II, PM#: IRB
5. Name and Address of Applicant: Syngenta Crop Protection, Inc., Greensboro, NC 27419
6. Expedited Review: In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to:

Section - II

[] Amendment - Explain below. [] Final printed labels in response to Agency letter dated
[] Resubmission in response to Agency letter dated
[X] Notification - Explain below. [] "Me Too" Application.
[] Other - Explain below.

Explanation: Use additional page(s) if necessary. (For Section I and Section II.). Notification of label change per PR Notice 2007-4. This Notification is consistent with the guidance of PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§156.10, 156.140, 156.144 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for 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 the amended label is not consistent with the requirements of 40 CFR §§156.10, 156.140, 156.144, 156.146, and 156.156, 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. Syngenta Crop Protection, Inc. is submitting Notification for Abamectin Technical II, EPA Reg. No. 100-1259 to amend the Storage and Disposal section of the label by Notification according to the directions stated in PR Notice 2007-4

Section - III

1. Material This Product Will Be Packaged In: Child-Resistant Packaging [] Yes*, [x] No; Unit Packaging [] Yes, [x] No; Water Soluble Packaging [] Yes, [x] No; 2. Type of Container [x] Plastic; 3. Location of Net Contents Information [x] Label, [] Container; 4. Size(s) Retail Container: 4 lb and bulk; 5. Location of Label Directions [x] On Label, [] On Labeling accompanying product; 6. Manner in Which Label is Affixed to Product [] Lithograph, [x] Paper glued, [] Stenciled, [] Other

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.): Name: Carolyn F. Brinkley; Title: Sr. Regulatory Product Manager Insecticides; Telephone No.: (336) 632-2838; 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. 2. Signature: Carolyn F. Brinkley; 3. Title: Sr. Regulatory Product Manager Insecticides; 4. Typed Name: Carolyn F. Brinkley; 5. Date: June 2, 2010; 6. Date Application Received (Stamped)

**Syngenta Crop Protection,
Inc.**
P.O. Box 18300
Greensboro, NC 27419-8300



FedEx

June 2, 2010

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

Attention: Ms. Linda Arrington

**SUBJECT: Abamectin Technical II
EPA REG. NO. 100-1259
NOTIFICATION OF LABEL CHANGE PER PR NOTICE 2007-4**

Syngenta Crop Protection, Inc. is submitting Notification for **Abamectin Technical II, EPA Reg. No. 100-1259**. Syngenta is amending the Storage and Disposal section of the label by Notification according to the directions stated in PR Notice 2007-4.

Attached are:

- One copy of the label with the changes clearly marked
- One unmarked copy of the label
- A CD of the unmarked copy of the label for "Electronic Comparison and Review"
- Certificate with Respect to Label Integrity Form
- Completed EPA Form 8570-1

We trust that you will find this submission in order; however, should you have any questions, please contact me at 336.632-2838 or via e-mail at carolyn.brinkley@syngenta.com.

Sincerely,

Carolyn F. Brinkley
Sr. Regulatory Product Manager
Regulatory Affairs

Enclosures

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(Pressure Sensitive Container Label [all pages are front panel])

Abamectin Technical II

For formulation into end-use insecticide/miticide/nematicide products intended for specified indoor & outdoor domestic and nondomestic food & non-food uses

Active Ingredient:	
Abamectin ¹	92.0%
Other Ingredients:	8.0%
Total:	100.0%

¹ CAS No. 65195-55-3 and CAS No. 65195-56-4

NOTIFICATION

KEEP OUT OF REACH OF CHILDREN.

AUG 09 2010



DANGER PELIGRO
POISON
(red type)

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 on label.

EPA Reg. No. 100-1259

EPA Est. No. xxxxx

Product ID xxxxx

Product of China

SCP 1259A-L (Notif)

Net Contents

FIRST AID	
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 swallowed	<ul style="list-style-type: none"> • Call poison control center or doctor immediately for treatment advice. • Have person sip 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 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.
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.
NOTE TO PHYSICIAN	
<p>Early signs of intoxication include dilation of pupils, muscular incoordination, and muscular tremors. Toxicity following accidental ingestion of the technical product can be minimized by vomiting within one-half hour of exposure; rapidly after exposure (less than 15 minutes) administer repeatedly medical charcoal in a large quantity of water or ipecac.</p> <p>If toxicity from exposure has progressed to cause severe vomiting, the extent of resultant fluid and electrolyte imbalance should be gauged. Appropriate supportive parenteral fluid replacement therapy should be given, along with other required supportive measures (such as maintenance of blood pressure levels and proper respiratory functionality) as indicated by clinical signs, symptoms, and measurements.</p> <p>In severe cases, observations should continue for at least several days until clinical condition is stable and normal. Since abamectin is believed to enhance GABA activity in animals, it is probably wise to avoid drugs that enhance GABA activity (barbituates, benzodiazepines, valproic acid) in patients with potentially toxic abamectin exposure.</p>	
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</p>	
HOT LINE NUMBER	
<p>For 24-Hour Medical Emergency Assistance (Human or Animal) Or Chemical Emergency Assistance (Spill, Leak, Fire or Accident) Call 1-800-888-8372</p>	

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER PELIGRO
POISON
(red type)

Fatal if inhaled. May be fatal if swallowed or absorbed through skin. Causes moderate eye irritation. Do not breathe dust. Do not get in eyes, on skin or on clothing. The following protective clothing must be worn during all handling and formulation operations: Airline mask or air supplied hood, chemical-resistant goggles and gloves, full body garments with shoe protectors and head cover. Disposable clothing is recommended. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

Environmental Hazards

This pesticide is toxic to fish and wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

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 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 of 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. This product is for formulation use only.

Instructions to Formulators

Formulators using this product are responsible for obtaining Environmental Protection Agency registration for their formulated products.

This technical product may be used only for formulation of end-use insecticides/miticides/nematicides for the uses listed below.

1. Agricultural crops

(Terrestrial Food Crops)

- Apples, avocados, celeriac, citrus fruit crop group 10, citrus orchard floor, corn (seed treatment), cotton, cucurbit vegetables crop group 9, fruiting vegetables except cucurbits crop group 8, herb subgroup 19A except chives, hops, leafy vegetables except *Brassica* crop group 5, mint (peppermint and spearmint), pears, pistachios, stone fruit crop group 12, strawberries, tuberous and corm vegetables subgroup 1C, and tree nuts crop group 14.

(Terrestrial Non-Food Crop Use)

- Alfalfa grown for seed.

2. Agricultural premises not accessible to livestock and around equipment (Indoor Non-Food, Terrestrial Non-Food)

- Around barns, chicken houses, and agricultural equipment.

3. Commercial and Industrial use (Indoor, Terrestrial Non-Food)

- In and around commercial, institutional, and industrial premises such as warehouses, hotels, motels, resorts, apartment buildings, food storage areas, meat packing and food processing plants, food handling establishments, supermarkets, restaurants, non-patient occupied areas of hospitals and nursing homes, schools, commercial transportation equipment such as buses, boats, ships, trains, aircraft except aircraft cabins, utility conduits, and utility boxes.

4. Household (Domestic indoor and outdoor use)

- In and around residential buildings such as homes, apartments, garages, sheds, storage buildings, and other household and domestic structures.

5. Livestock (terrestrial food)
 - Cattle ear tags
6. Ornamental plants (Terrestrial Non-Food, Greenhouse Non-Food)
 - Ornamental herbaceous plants, ornamental woody shrubs and vines, ornamental and/or shade trees, ornamental nonflowering plants, and Christmas tree plantations.
7. Turf and other outdoor areas (Domestic Outdoor, Terrestrial Non-Food)
 - Ornamental lawns and turf, commercial sod farms, golf courses. Non-cropped areas such as landscapes, recreation areas such as fairgrounds, race tracks, tennis courts, and parks.
8. Other uses
 - Uses for which the USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration excluding any use strictly prohibited by this label.
 - Uses for experimental purposes that are in compliance with the USEPA's requirements.

STORAGE AND DISPOSAL

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

Pesticide Storage

Store Abamectin Technical II in a cool, dry area inaccessible to children and pets.

Pesticide Disposal

Pesticide wastes are acutely 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 EPA Regional Office for guidance.

Container Handling

Fiber Drums with Polyliner (plastic bag)

Nonrefillable container. Do not reuse or refill this container. Completely empty liner into formulation equipment or repackage container. Then offer for recycling if available or dispose of liner in a sanitary landfill or by any other procedures approved by state and local authorities. If drum is contaminated, dispose of it in the manner required for its liner.

m/ll

Plastic Containers (< 5 gal)

Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into formulation equipment. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into formulation equipment or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or dispose of by any other procedures approved by state and local authorities.

Plastic Containers(> 5 gal)

Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: empty the remaining contents into formulation equipment and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other side and tip it back and forth several times. Empty the rinsate into formulation equipment or store rinsate for later use and disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by any other procedures approved by state and local authorities.

For minor spills, leaks, etc. follow all precautions indicated on this label and clean up immediately. Suitable protective equipment should be worn during any spill cleanup operation (see Precautionary Statements). Carefully collect and containerize spilled material in a manner that produces the least amount of airborne dust. Residual surface material may be removed with towels moistened with methanol. Take special care to avoid contamination of equipment and facilities during clean up and disposal of wastes.

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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 1259A-L (Notif)