

204-789

03-12-2004

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Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060, Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 264-789	2. EPA Product Manager Daniel C. Kenny	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Poncho 600	PM# 01	
5. Name and Address of Applicant (Include ZIP Code) Bayer CropScience 2 T.W. Alexander Drive ResearchTriangle Park, NC 27709 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	NOTIFICATION MAR 12 2004
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.	

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

As allowed by PR Notice 98-10 and EPA regulations at 40 CFR 152.46, we are adding the following pests, Southern corn rootworm, storage pests (including Indian meal moth, lesser grain borer, red flour beetle, rice weevil, rusty grain beetle) and sugarcane beetle, onto the labeling of Poncho 600. We have efficacy data for each of the pests added. Poncho 600 on the treated corn seeds can control the storage pests from damaging the treated corn seeds during storage. We also add a qualifier for the storage pests. In addition, we make the examples listed for white grub at the 0.125 mg ai/kernel rate consistent with those at 0.25 mg ai/kernel rate. I certify that the above listed pests and a qualifier for storage pests are the only additions made in this Notification.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container			
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> ON CONTAINER	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)					
Name Jamin Hunag, Ph.D.		Title Product Registration Manager		Telephone No. (Include Area Code) 919-549-2634	
Certification					6. Date Application Received (Stamped)
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 		3. Title Product Registration Manager			
4. Typed Name Jamin Huang, Ph.D.		5. Date February 5, 2004			

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Bayer CropScience

February 5, 2004

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504C)
U.S. Environmental Protection Agency
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, Virginia 22202-4501

Re: Notification of the Addition of Insects Controlled to the Labeling of Poncho 600 (EPA Reg. No. 264-789)



Dear Madam/Sir,

As allowed by PR Notice 98-10 and EPA regulations at 40 CFR 152.46, Bayer CropScience is adding the following pests, Southern corn rootworm, storage pests (including Indian meal moth, lesser grain borer, red flour beetle, rice weevil, rusty grain beetle) and sugarcane beetle, onto the labeling of Poncho 600 (EPA Reg. No. 264-789). We have efficacy data for each of the pests added. Poncho 600 on the treated corn seeds can control the storage pests from damaging the treated corn seeds during storage. We also add a qualifier of "It is recommended that seed with existing populations of storage pests be fumigated prior to treating and bagging seed." for the storage pests.

Bayer CropScience
2 T.W. Alexander Drive
Research Triangle Park, NC 27709
Phone: 919 549-2000

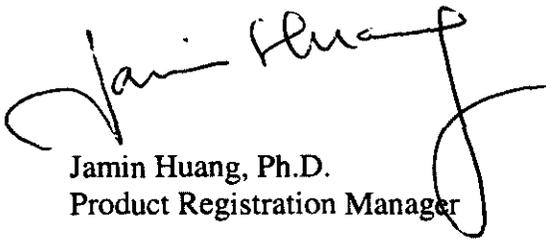
To be consistent with the examples listed for white grub between the 0.25 mg a.i./kernel rate and the 0.125 mg a.i./kernel rate, we also herein add "including European, Chafer larvae, May/June beetle larvae, Japanese beetle larvae" on white grub at the 0.125 mg a.i./kernel rate.

I certify that the above listed pests and a qualifier for storage pests are the only additions made in this Notification.

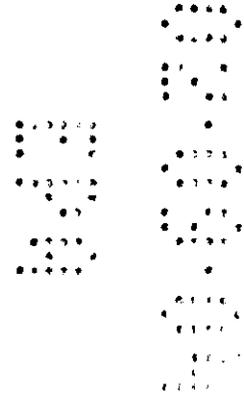
Enclosed with this letter are the completed EPA Form 8570-1 dated February 5, 2004, one copy of the new labeling with all of the changes highlighted in yellow, and three (3) plain copies of the new labeling dated February 5, 2004.

Please contact me at jamin.huang@bayercropscience.com or at 919-549-2634 if you have any questions regarding this notification.

Sincerely,



Jamin Huang, Ph.D.
Product Registration Manager



Attachments

Cc: Ms. Stephanie Nguyen (EPA, Office of Pesticide Programs (7504C),
Registration Division)

Poncho™ 600

Poncho™ 600 is a systemic insecticide seed treatment for use on canola, rapeseed and corn for the control of certain insect pests.

All seed treated with this product must be conspicuously coloured at the time of treatment.

ACTIVE INGREDIENT:

Clothianidin48.0%

INERT INGREDIENTS:52.0%

Contains 5 lbs. active ingredient per gallon. **TOTAL 100.0%**

E.P.A. Reg. No. 264-789

E.P.A. Est. No. 7501-IA-01, 7501-ID-01

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.)

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 SWALLOWED:	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor for treatment advice. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Have person sip a glass of water if able to swallow. • Do not give anything by mouth to an unconscious person.
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. • Call a poison control center or doctor for treatment advice.
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 mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
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.
<p>For MEDICAL Emergencies Call 24 Hours A Day 1-800-334-7577.</p> <p>Have the product container or label with you when calling a poison control center or doctor or going for treatment.</p>	

NOTE TO PHYSICIAN: No specific antidote is available. Treat the patient symptomatically.

PRECAUTIONARY STATEMENTS

CAUTION

HAZARD TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed or absorbed through the skin. Avoid contact with skin or clothing. Wash hands thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category C on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear: Long-sleeved shirt and long pants, chemical-resistant gloves (such as nitrile, butyl, neoprene, barrier laminate, polyvinyl chloride or Viton) and shoes plus socks. Follow manufacturer's instructions for cleaning/maintaining PPE. If no instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove Personal Protective Equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates. Contain any product spills or equipment leaks and dispose of wastes according to disposal instructions on this label. Do not contaminate water when disposing of equipment washwaters.

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.**

For use by commercial treaters only. Not for use in agricultural establishments in hopper-box, slurry-box, or similar on farm seed treatment applicators used at planting. This product is to be used in commercial liquid or slurry treaters. Mix thoroughly before use or use entire container at one time.

All seed treated with this product must be conspicuously coloured at the time of treatment. This product contains no colorant. An appropriate colorant must be added when this product is applied to seed to distinguish and prevent subsequent inadvertent use as a food for man or feed for animals. Regulations pertaining to coloration of treated seed enforced by 40 CFR 153.155 must be strictly adhered to when using this product.

STORAGE AND DISPOSAL

STORAGE

Do not contaminate water, food or feed by storage or disposal. Store in a cool, dry secured storage area.

PESTICIDE DISPOSAL

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL

Contact Bayer CropScience or your chemical supplier for container return instructions. If container is not returned in accordance with instructions, triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

SEED QUALITY AND STORAGE OF TREATED SEED

Treatment of highly mechanically damaged seed, or seed of known low vigor or poor quality, may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small portion of seed before committing the total seed lot to a selected chemical treatment. Due to seed quality conditions beyond the control of Bayer CropScience, no claims are made to guarantee germination of carry-over seed.

LABELLING OF TREATED SEED

Seed commercially treated with Poncho™ 600 must be labelled in compliance with the *Federal Seed Act*.

All bags containing treated seed must be labelled or tagged as follows:

- This seed has been treated with Poncho™ 600 seed protectant, which contains clothianidin.
- Do not use treated seed for feed, food or oil processing.
- Rapeseed greens and seed grown or harvested from Poncho™ 600-treated seed must not be used for feed or human consumption. Rapeseed grown and harvested from Poncho™ 600-treated seed is only for industrial uses and can not be used for edible oil or any other human/feed consumption.
- Store away from feeds and other foodstuffs.
- Wear long-sleeved shirt, long pants and waterproof gloves when handling treated seed.
- Dispose of all excess treated seed. Left over treated seed may be doublesown around the headland or buried away from water sources in accordance with local requirements. Do not contaminate water bodies when disposing of planting equipment washwaters.
- Dispose of seed packaging in accordance with local requirements.
- Treated seeds exposed on soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading.
- Areas planted with treated seed may be replanted immediately with corn, rapeseed and canola. These areas may also be replanted after 30 days with cereal grains, grasses, nongrass animal feeds, soybeans, and dried beans. Do not plant any other crop in the treated area for at least one year after treated seeds are planted.

GENERAL INFORMATION

Poncho™ 600 is a systemic insecticide seed treatment for use on canola, rapeseed and corn for the control of certain insects.

For use in commercially available equipment designed for seed treatment only. Not for use in hopper-box, slurry-box, or similar seed treatment applications used at planting. This product is to be used in liquid or slurry treaters. Mix thoroughly before use or use entire container at one time. All tank mixes should be pre-tested to determine physical compatibility between formulations. Observe all cautions and limitations on labeling of all products used in mixtures.

For Early Season Protection Against Certain Insects:

Poncho™ 600 will aid in the protection of seeds and seedlings against injury by certain early season insects.

RECOMMENDED APPLICATIONS

CROP	INSECT PESTS	RATE PONCHO™ 600	
		mg a.i./Kernel	80,000 Unit of Seed
Corn (including field, sweet and pop)	Corn rootworm (including Northern, Western, Southern and Mexican) Southern corn billbug ¹	1.25	5.64 fl. oz. or 166.7 mL
	Chinch bug Corn flea beetle Corn leaf aphid Cutworm, black Grape colaspis Seedcorn maggot Southern corn leaf beetle Southern corn rootworm Southern green stinkbug Storage pests ² (including Indian meal moth, Lesser grain borer, Red flour beetle, Rice weevil, Rusty grain beetle) Sugarcane beetle White grub (including European, Chafer larvae, May/June beetle larvae, Japanese beetle larvae) Thrips Wireworm	0.25	1.13 fl. oz. or 33.3 mL
	Corn flea beetle (through first true seed leaf) Seedcorn maggot ³ Storage pests ² (including Indian meal moth, Lesser grain borer, Red flour beetle, Rice weevil, Rusty grain beetle) White grub ³ (including European, Chafer larvae, May/June beetle larvae, Japanese beetle larvae) Wireworm ³	0.125	0.57 fl. oz. or 16.7 mL

CROP	INSECT PESTS	RATE PONCHO™ 600	REMARKS
Canola Rapeseed	Flea beetle Wireworm	3.84 fl. oz per 100 lbs. seed or 250 mL per 100 kg seed	Use this rate under low to moderate flea beetle pressure.
		5.12 fl. oz per 100 lbs. seed or 333 mL per 100 kg seed	Use this rate under moderate flea beetle pressure.
		10.23 fl. oz per 100 lbs. seed or 666 mL per 100 kg seed	Use this rate under high to extreme flea beetle pressure where extended control is required.

¹ Follow-up foliar sprays of a locally registered insecticide may be needed under heavy pest pressure. Consult your local Extension office for recommendations.

² It is recommended that seed with existing populations of storage pests be fumigated prior to treating and bagging seed.

³ For seed protection only.

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: 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: 30 GALLONS



Bayer CropScience

Bayer CropScience LP
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Research Triangle Park, North Carolina 27709
1-866-99BAYER (1-866-992-2937)
<http://www.bayercropscienceus.com>