

264-789

12/13/2006

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

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

Jamin Huang  
Bayer CropScience LP  
2 T.W. Alexander Drive  
Research Triangle Park, NC 27709

DEC 13 2006

Dear Mr. Huang:

Subject: Labeling Amendment; Addition of Sorghum  
Poncho 600  
EPA Registration No. 264-789  
Submission Date: February 3, 2006

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following provision:

- 1) Within the DISCLAIMER OF WARRANTIES section of the label, replace the sentence "*Bayer CropScience disclaims any liability whatsoever for special, ...*" with "*To the extent consistent with applicable law, Bayer CropScience disclaims any liability whatsoever for special, ...*".
- 2) Within the DISCLAIMER OF WARRANTIES section of the label, replace the sentence "*Bayer CropScience makes no other warranties, expressed or...*" with "*To the extent consistent with applicable law, Bayer CropScience makes no other warranties, expressed or...*".
- 3) Within the CONDITIONS section of the label, replace the sentence "*The directions for use of this product are believed to be adequate and should ...*" with "*The directions for use of this product are believed to be adequate and must...*".

A stamped copy is enclosed for your records. Please submit one (1) final printed copy for the referenced label, incorporating the above changes, before releasing the product for shipment. If you have any questions regarding this letter, please contact Kable Bo Davis at (703) 206-0415.

Sincerely,

A handwritten signature in cursive script that reads "Venus Eagle".

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

Enclosure

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# Poncho™ 600

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

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

**ACTIVE INGREDIENT:**

Clothianidin ..... 48.0%

**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

**ACCEPTED**  
**with COMMENTS**  
**In EPA Letter Dated**  
**DEC 13 2006**  
*Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 264-789*

<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>• Immediately call a poison control center or doctor for treatment advice.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>

**For MEDICAL Emergencies Call 24 Hours A Day 1-800-334-7577.**

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

**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.

ROTATIONAL CROP PLANT-BACK INTERVALS					
Crop Planted	Immediate Plant-back	30-Day Plant-back	4-Month Plant-back	8-Month Plant-back	12-Month Plant-back
Field corn, popcorn	Field corn, popcorn, sweet corn, rapeseed, canola	Cereal grains, grasses, non-grass animal feeds, soybeans, dry beans, root and tuber vegetables		Sugar cane	Any crops without an earlier plant-back interval
Sweet corn, canola, rapeseed, sorghum	Field corn, popcorn, sweet corn, rapeseed, canola, sorghum	Cereal grains, grasses, non-grass animal feeds, soybeans, dried beans, root and tuber vegetables	Any crop without an earlier plant-back interval		

**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
Field corn and popcorn	Corn rootworm (including Northern, Western, Southern and Mexican) Southern corn billbug <sup>1</sup>	1.25	5.64 fl. oz. or 166.7 mL
Corn (including field, sweet and pop)	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 <sup>2</sup> (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 (including field, sweet and pop)	Corn flea beetle (through first true seed leaf) Seedcorn maggot <sup>3</sup> Storage pests <sup>2</sup> (including Indian meal moth, Lesser grain borer, Red flour beetle, Rice weevil, Rusty grain beetle) White grub <sup>3</sup> (including European, Chafer larvae, May/June beetle larvae, Japanese beetle larvae) Wireworm <sup>3</sup>	0.125	0.57 fl. oz. or 16.7 mL

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

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

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 <b>low to moderate</b> flea beetle pressure.
		5.12 fl. oz per 100 lbs. seed or 333 mL per 100 kg seed	Use this rate under <b>moderate</b> flea beetle pressure.
		10.23 fl. oz per 100 lbs. seed or 666 mL per 100 kg seed	Use this rate under <b>high to extreme</b> flea beetle pressure where extended control is required.

CROP	INSECT PESTS	RATE PONCHO™ 600	REMARKS
Sorghum	Black granulate cutworm Aphid (including Greenbug, Yellow sugarcane aphid, Corn leaf aphid and English grain aphid) Chinch bugs White grubs Wireworms	5.1 to 6.4 fl. oz per 100 lbs. seed	Apply prior to planting as a slurry treatment to provide early season protection of seedlings.  Ensure thorough coverage.

**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.

Treatment of highly mechanically damaged seed, or seed of known low vigor and 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.

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

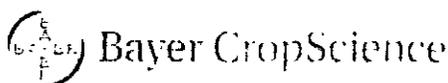
**CONDITIONS:** The directions for use of this product are believed to be adequate and should be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Bayer CropScience. To the extent allowed by law, 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: 30 GALLONS**

PRODUCED FOR



**Bayer CropScience LP**  
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Poncho™ 600 (PENDING) Submitted 01/31/06