

**U.S. ENVIRONMENTAL PROTECTION AGENCY**  
**Office of Pesticide Programs**  
**Registration Division (7505C)**  
**Ariel Rios Building**  
**1200 Pennsylvania Ave., NW**  
**Washington, D.C. 20460**

EPA Reg. Number:

82808-2

Date of Issuance:

JAN 18 2006

**NOTICE OF PESTICIDE:**

Registration  
 Reregistration  
 (under FIFRA, as amended)

Term of Issuance: **Conditional**

Name of Pesticide Product:

**HayGuard**

**Name and Address of Registrant (include ZIP Code):**

**AgroChem, Inc.**  
**19 West 82<sup>nd</sup> Street, 4R**  
**New York, NY 10024**

**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) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA Section 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA Section 4.
2. You must submit the following conditional data listed below, before the due date of June 30, 2007:
  - A. Submit a storage and stability study (830.6317) and corrosion characteristics study (830.6320).
3. You must submit two copies of a final printed label within 30 days from the date of this notice which makes the following changes:
  - A. Revise the EPA Registration Number to read, "EPA Reg. No. 82808-2" to your label before you release the product for shipment.

Signature of Approving Official:

**Tony Kish**  
**Product Manager, Team 22**  
**Fungicide Branch**  
**Registration Division (7505C)**

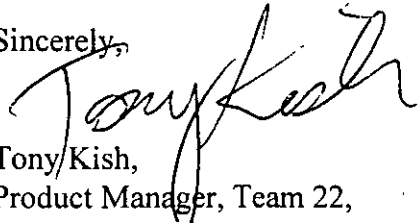
Date:

JAN 18 2006

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If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release of the shipment of your product constitutes acceptance of these conditions.

A copy of the label stamped "Accepted with comments" is enclosed for your records.

Sincerely,  
  
Tony Kish,  
Product Manager, Team 22,  
Fungicide Branch  
Registration Division (7505C)

Enclosure

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# HayGuard™

(BALED HAY PRESERVATIVE)

**ACTIVE INGREDIENT**

Propionic Acid ..... 67.7%

**OTHER INGREDIENTS** ..... 32.3%

Ammonium Hydroxide, Acetic Acid,  
Citric Acid, Propylene Glycol,  
Benzoic Acid, Sorbic Acid, Water

**TOTAL** ..... 100.00%

**KEEP OUT OF THE REACH OF CHILDREN**  
**DANGER**

<b>FIRST AID</b>	
<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 eye.</li> <li>• Call poison control center or doctor for treatment advice.</li> </ul>
<b>If swallowed:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</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>
<b>HOT LINE NUMBER</b>	
Have the product container or label with you when call a poison control center or doctor or going for treatment. For emergency medical attention, call 1-800-222-1222.	
<b>NOTE TO PHYSICIAN</b>	
Probable mucosal damage may contraindicate the use of gastric lavage.	

See back/side panel for additional precautionary statements

EPA Reg. No. 82808-E -

Net weight:

EPA Est. No.

AgroChem, Inc.  
21 Grande Blvd.  
Saratoga Springs, NY 12866

ACCEPTED  
with COMMENTS  
In EPA Letter dated:

JAN 18 2006

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, the pesticide  
registered under Reg. No. 82808-E

82808-2

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals. Danger.** Causes irreversible eye damage. Do not get in eyes. Wear protective eyewear (goggles, face shield, or safety glasses). Harmful if swallowed or absorbed through the skin. Avoid contact with skin or clothing. Wash thoroughly after handling. Remove contaminated clothing and wash clothing before reuse. Wear chemical resistant gloves, chemical resistant aprons, chemical resistant footwear, and goggles, or face shield when loading application equipment unless a closed loading system is used. Avoid working near high concentrations of spray or mist vapor. Use with adequate ventilation.

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment wash waters.

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. **HayGuard** is a preservative for hay that is baled at 16% to 30% moisture. It can be used on alfalfa, Bermuda grass, blue grass, brome grass, clover, cowpea hay, fescue, lespedeza, lupines, orchard grass, peanut hay, peavine hay, rye grass, soybean hay, sudan grass, timothy, and vetch. When used in accordance with label directions, it will prevent the growth of mold in the hay and the related heating, discoloration, and loss of feed value.

**FOR USE ON HAY:** Spray **HayGuard** on the hay as it is fed into the baler using the application rates indicated in the chart below:

	<b>Small Square &amp; Large Round Balers</b>		<b>Large Square Balers</b>	
<b>Hay Moisture</b>	<b>Stem Moisture lb/ton</b>	<b>Dew Moisture lb/ton</b>	<b>Stem Moisture lb/ton</b>	<b>Dew Moisture lb/ton</b>
16% – 22%	4	2	6	3
22% – 26%	8	6	10	8
27% – 30%	16	12	Do not bale	16
Over 30%	----- Not recommended -----			

1. Avoid baling if the windrow moisture level exceeds 30 percent.
2. Always check the hay moisture level before baling high moisture hay.
3. For rained-on hay or poorly ventilated storage, increase the application rate by 4-5 lb/ton.
4. Make sure that the spray nozzle's openings and placement are such that good coverage is obtained.
5. Make sure that the storage area for the baled hay is well ventilated.
6. Do not store untreated dry hay on top of treated wet hay.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal.  
**Pesticide Storage:** Seal tightly. Do not store in direct sunlight.  
**Pesticide Disposal:** Pesticide wastes are acutely hazardous. Improper disposal or 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 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.

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**WARRANTY**

To the fullest extent permitted by law, AgroChem, Inc. is in no way responsible to people or property resulting from the use of this product that is inconsistent with this label.

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