



U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Registration Division (H7505C)
 401 "M" St., S.W.
 Washington, D.C. 20460

EPA Reg. Number:
 15265-19

Date of Issuance:
 FEB 12 2003

Term of Issuance: **Conditional**

Name of Pesticide Product:
 Hay Green

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Arthur Flashinski
 Wausau Chemical Corporation
 P.O. Box 953
 Wausau, WI 55402-0953

Send Correspondence To:
 Jacqueline A. Hogue
 Compass Consultants, Inc.
 11907 McGee Court
 Spotsylvania, VA 22553-3627

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 section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product when the Agency requires all registrants of similar products to submit data.
2. Modify the label as follows:
 - a. Revise the EPA Registration Number to read "EPA Reg. No. 15265-19".
 - b. In the Precautionary Statement, change "Harmful if swallowed" to "Harmful if swallowed".
3. Submit one (1) copy of revised final printed labeling for the record.

(Continued on page 2)

Signature of Approving Official:

Richard P. Keigwin, Jr.

Richard P. Keigwin, Jr.
 Chief, Fungicide Branch
 Registration Division

Date:

2/12/03

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 constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

In addition to the basic formulation (confidential statement of formula dated February 5, 2003) accepted for this registration, an alternate formulation is also being accepted. The confidential statement of formula for the alternate formulation is dated February 5, 2003, and has been incorporated into the file for the subject product.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Hay Green is a buffered propionic acid for use as a preservative in processing high moisture hay, corn, grain silage (barley, corn, oat, sorghum, and wheat), haylage, and feed blends. It can be used post-harvest on alfalfa, Bermuda grass, bluegrass, brome grass, clover, cowpea hay, fescue, lespedeza, lupines, orchard grass, peanut hay, peavine hay, rye grass, soybean hay, sudan grass, timothy, and vetch.

FOR USE ON CORN: Spray Hay Green on the corn using the application rate indicated by the chart below:

Grain	Moisture	Rate
Ear Corn	28-34%	4-5 lb/ton
Shelled Corn	24-30%	4-6 lb/ton

1. Make sure the silo does not have any cracks or holes that will allow air leakage.
2. Harvest at full dent and at the proper moisture level:
Ground ear corn: 28-34% moisture
Cracked or rolled corn: 24-30% moisture
3. Ensilage rapidly with uniform distribution in the silo and all kernels cracked.
4. Apply at the correct rate based on the moisture content.
5. Pack well for good fermentation. Seal off with plastic sheeting. It is good practice to feed off the top four feet before sealing as good compaction is not possible near the top.

FOR USE ON HAY: Spray Hay Green on the hay as it is fed into the baler using the application rate indicated by the chart below:

Small Square/ Large Round Bales Large Square Bales

Hay Moisture	Stem Moisture	Dew Moisture	Stem Moisture	Dew Moisture
16% - 22%	4 lb/ton	2 lb/ton	6 lb/ton	3 lb/ton
22% - 26%	8 lb/ton	6 lb/ton	10 lb/ton	8 lb/ton
27% - 30%	16 lb/ton	12 lb/ton	Do Not Bale	16 lb/ton
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.

OR USE ON SILAGE, HAYLAGE, AND FEED BLENDS: Spray Hay Green on crop at chopper intake or blower intake using the application rate indicated by the chart below:

Crop	Moisture	Rate
Corn silage	60-70%	2-3 lb/ton
Small grain silage	60-70%	2.5-3.5 lb/ton
Haylages	50-70%	2.5-3.5 lb/ton
Feed Blend (short term storage)		2-4 lb/ton (increase rate to increase stability)

**ACCEPTED
with COMMENTS
In EPA Letter Dated:**

FEB 12 2003

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 15265-19

Hay Green

ACTIVE INGREDIENT:	BY WT.
Propionic Acid	68.00%
OTHER INGREDIENTS:	<u>32.00%</u>
Ammonium hydroxide, Water, Citric acid, Nonylphenol ethoxylate, Dye	
TOTAL	100.00%

1 GALLON = 8.9 LBS.

EPA Reg. No. 15265- EPA Est. No. 15265-WI-001

KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID

IF IN EYES

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.

IF SWALLOWED

Call poison control center or doctor immediately for treatment advice.
Have person sip a 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 INHALED

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 ON SKIN OR CLOTHING

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.

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

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

See side panel for additional precautionary statements.

Net Wt.

Code

Manufactured by:

WAUSAU CHEMICAL CORPORATION

P.O. Box 953 Wausau, WI 54402-0953

(800) 950-6656 (715) 842-2285

Fax: (715) 842-9059

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER

Corrosive. Causes irreversible eye damage. Do not get in eyes. Wear protective eyewear (goggles, face shield, or safety glasses). Harmful if swallowed or absorbed through skin. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Wear chemical-resistant gloves, chemical-resistant aprons, long-sleeved shirt and long pants, 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 mist/vapor. Use with adequate ventilation. Wash thoroughly after handling.

Environmental Hazards

For terrestrial uses. 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.

Storage and Disposal

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

PESTICIDE STORAGE: Seal tightly. Do not store in direct sunlight.

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 DISPOSAL: 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.

Specific Gravity 1.065 to 1.075 at 70°F. Freezes at -5°F. Freezing does not deteriorate product, however, citric acid may crystallize out. After warming, mix to the citric acid back into solution.

All responsibility of use, storage and handling of this product is assumed by the buyer. Wausau Chemical Corporation makes no other claims or warranties, expressed or implied.