

15265-19

03/14/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

MAR 14 2013

Steve Tarras
Business Manager
Wausau Chemical Corporation
2001 N. River Drive
Wausau, WI 54403

Subject: Alternate Brand Name
Product Name: Hay Green
EPA Reg. No.: 15265-19
Your submission: Notification dated March 13, 2013
OPP Decision Number: 475917

Dear Mr. Tarras:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10.

The Agency acknowledges your request for the alternate brand name "Hay Keeper".

The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please contact Robert Westin by phone at (703) 305-5721 or via email at westin.robert@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Driss Benmhend".

Driss Benmhend
Acting Product Manager (20)
Fungicide Branch
Registration Division (7504P)



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 15265-WI-001/15265-19	2. EPA Product Manager	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Wausau Chemical Corporation/Hay Green	PM#	
5. Name and Address of Applicant (Include ZIP Code) Wausau Chemical Corporation 2001 N River Drive - Wausau, WI 54403 <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 _____
<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.)

We are seeking to amend the current formula for Hay Green which has Citric Acid to an alternative formula without Citric Acid. Both of these formulas would continue to exist under the same EPA Registration number. The formula without Citric Acid would be marketed and sold under a different product name (Hay Keeper).

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container Bulk 2400#,480#		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product Permanent adhesive vinyl label			<input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> 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 Steve Tarras	Title Business Manager	Telephone No. (Include Area Code) 715-842-2285 228-57
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.		6. Date Application Received (Stamped)
2. Signature 	3. Title Business Manager	
4. Typed Name Steve Tarras	5. Date 2/15/2013	

HAY KEEPER

NOTIFICATION

MAR 14 2013

ACTIVE INGREDIENT:	BY WT
Propionic Acid.....	68.00%
OTHER INGREDIENTS:.....	32.00%
Ammonium Hydroxide, Water, Nonylphenol ethoxylate, dye	
TOTAL.....	100.00%

1 Gallon - 8.9 lbs. Specific Gravity 1.063 to 1.075 @ 70°F, pH 5.6 to 5.8. Freezes at -30°F. Freezing does not deteriorate product.

EPA Reg. No. 15265-19 EPA Est. No. 15265-WI-001

KEEP OUT OF REACH OF CHILDREN

DANGER/PELIGRO

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.)

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. Call a poison control center or doctor for treatment advice.

IF SWALLOWED - Call a 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 Weight-pounds 2400 480 260 130 50

Code:

Manufactured by:

WAUSAU CHEMICAL CORPORATION

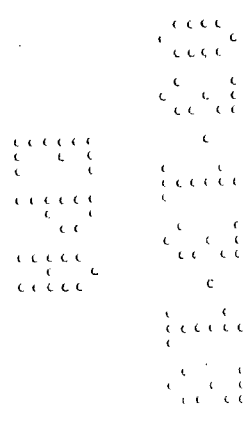
P O Box 953, Wausau, WI 54402-0953

800-950-6656 715-842-2285

Fax #: 715-842-9059

E-mail: info@wausauchemical.com

Website: www.wausauchemical.com



PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER/PELIGRO: 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.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Chemical resistant gloves
- Chemical resistant aprons
- Chemical resistant footwear
- Goggles or face shield when loading application equipment unless a closed loading system is used.

USER SAFETY REQUIREMENTS

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Avoid working near high concentrations of spray mist/vapor. Use with adequate ventilation. Wash thoroughly after handling.

USER SAFETY RECOMMENDATIONS
 Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
 Users should remove PPE 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

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.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Hay Keeper 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, barley grain, Bermuda grass, bluegrass, brome grass, clover, corn grain, cowpea hay, fescue, lespedeza, lupines, oat grain, orchard grass, peanut hay, peavine hay, rye grass, sorghum grain, soybean hay, sudan grass, timothy, vetch and wheat grain.

*NOT FOR USE ON SILAGE, HAYLAGE, FEEDBLEND AND CORN IN CALIFORNIA.

This product may only be used during the baling process if appropriate baler equipment is used which prevents exposure of non-target organisms to this pesticide product. Do not apply to pre-harvest hay and straw, cut hay and straw in the field prior to baling, or to hay and straw after it has been baled. Apply product to the hay and straw as it is fed into the baler, using the rates on this label. The baler application equipment must prevent drippage and drift, and must function properly and be used/maintained in accordance with the manufacturer's written operation instructions.

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

Hay Moisture	Small Square/Large Round Bales		Large Square Bales	
	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.

FOR USE ON SILAGE, HAYLAGE, and FEED BLENDS (Except in California): Spray **Hay Keeper** 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 for greater stability

FOR USE ON CORN (Except in California): Spray **Hay Keeper** on ground or cracked corn using the application rate indicated by the chart below. Must double or triple for whole corn.

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.

STORAGE AND DISPOSAL

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

STORAGE: Seal tightly. Do not store in direct sunlight. Store above zero degrees Fahrenheit.

PESTICIDE DISPOSAL: Pesticides 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/Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING: Non-refillable container. Do not reuse or refill this container. Triple rinse or pressure rinse container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. 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 end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Offer rinsed container for recycling or reconditioning if available, 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.

WARRANTY DISCLAIMERS AND NOTICE

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 weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of registrant, the manufacturer or seller. In no case shall the registrant, the manufacturer, or seller be liable for the consequential, special, or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer or user.

Except as expressly provided herein, the Registrant, the Manufacturer, or Seller make no warranties, guarantees, or representations of any kind, either express or implied, or by usage of trade, statutory or otherwise, with regard to the product sold, including, but not limited to, merchantability fitness for a particular purpose, use or eligibility of the product for any particular trade usage. To the extent consistent with applicable law, buyer's or user's exclusive remedy, and the registrant, the manufacturer's or seller's total liability, shall be for damages not exceeding the cost of the product. No agent or employee of the registrant or seller shall be able to amend the terms of this label.