

1352-65

8/18/2010

1/7



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

AUG 18 2010

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Ms. Sue Carlson
Product Registration
Cargill, Inc. Nutrena Feeds
P.O. Box 5614
Minneapolis, MN 55440

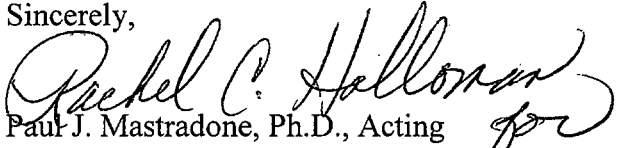
SUBJECT: Application for Pesticide Notification (PRN 98-10)
Request Primary Brand Name "Promote™* Hay Shield®* - Liquid"
EPA Reg. No. 1352-65
Application Dated July 13, 2010

Dear Registrant:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 07/13/10 for the above product. 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 label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-5335 or Owen F. Beeder of my staff at 703-308-8899.

Sincerely,


Paul J. Mastradone, Ph.D., Acting
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs

DP 431303 2/7

Print Form

Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0080



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number Cargill, Inc., Nutrena Feeds / 1352-65	2. EPA Product Manager Erik Kraft	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Promote Hay Shield Liquid	PM# 26	
5. Name and Address of Applicant (Include ZIP Code) Cargill, Inc., Nutrena Feeds - Attn: Sue Carlson P.O. Box 5614 Minneapolis, MN 55440 <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: <input checked="" type="checkbox"/> EPA Reg. No. _____ Product Name _____	

Section - II

Amendment - Explain below. Final printed labels in response to Agency letter dated _____
 Resubmission in response to Agency letter dated _____ "Me Too" Application.
 Notification - Explain below. Other - Explain below.

NOTIFICATION
AUG 18 2010

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
 Changing the primary brand name to agree with our current usage.

Section - III

1. Material This Product Will Be Packaged In:

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	2. Type of Container <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	If "Yes" Package wgt. No. per container

3. Location of Net Contents Information
 Label Container

4. Size(s) Retail Container

5. Location of Label Directions
 On Label
 On Labeling accompanying product

6. Manner in Which Label is Affixed to Product
 Lithograph
 Paper glued
 Stenciled Other _____

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Sue Carlson	Title Regulatory Manager	Telephone No. (Include Area Code) 952-984-1822
---------------------	-----------------------------	---

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.

2. Signature
Sue Carlson

3. Title
Regulatory Manager

4. Typed Name
Sue Carlson

5. Date
July 13, 2010

6. Date Application Received (Stamped)

Promote™ Hay Shield®* – Liquid

Organic Acid

A Product That Maximizes Hay Quality for Baled Hay Application

Product Color Change Will Not Affect Performance

NOTIFICATION

AUG 1 8 2010

Guaranteed Analysis:

ACTIVE INGREDIENT	By wt.
Propionic Acid	77.0%

OTHER INGREDIENTS	
Ammonium Hydroxide, Acetic Acid, Citric Acid, Water, Artificial Flavors and Colors	23.0%

TOTAL	100.0%
-------------	--------

EPA registration No. 1352-65

EPA Est. No. _____

Net Weight: _____

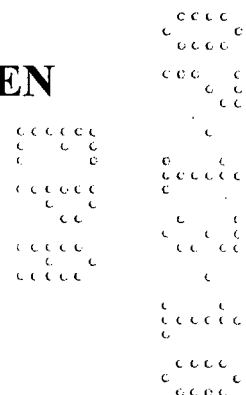
Manufactured For:
CARGILL ANIMAL NUTRITION
 General Office
 Minneapolis, MN 55440 U.S.A.

PRM-46 (06/10)

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 this label have someone explain it to you in detail.)

KEEP OUT OF REACH OF CHILDREN



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 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, mouth-to-mouth if possible.

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.

PRECAUTIONARY STATEMENTS:

Hazards to Humans and Domestic Animals:

DANGER:

Corrosive. Causes irreversible eye damage. Harmful if swallowed, absorbed through skin or inhaled. Do not get in eyes or on clothing. Avoid working near high concentrations of spray mist/vapor. Use with adequate ventilation. Wash thoroughly after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Wear long-sleeved shirt and long pants, chemical-resistant gloves made of any waterproof material, chemical-resistant aprons, chemical-resistant footwear and goggles or face shield when loading application equipment unless a closed loading system is used.

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.

USER SAFETY RECOMMENDATIONS:

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.

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

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 water.

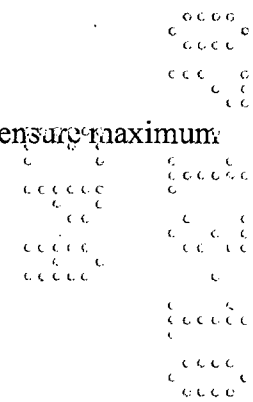
DIRECTIONS FOR USE:

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Promote™ Hay Shield®* is a buffered propionic acid for use as a fungistat to reduce mold growth during storage. It can be used 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. Treated hay may subsequently be used as an animal feed ingredient.

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.

Application:

Use calibrated liquid metering applicator and appropriate equipment to ensure maximum distribution throughout the unprocessed hay at the time of baling.

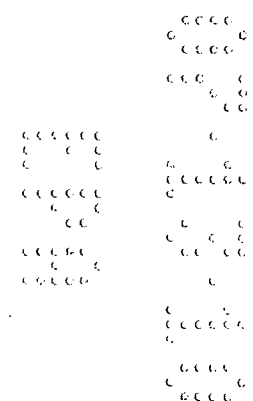


PROMOTE HAY SHIELD® - LIQUID APPLICATION RATES TABLE
(LBS. PROMOTE HAY SHIELD/TON)

	BALE TYPE			
Moisture Level	Small Square	Large Round	Large Square	Stacker
18%–20%	2.5	3.75	5	2.5
21%–22%	3.75	5	7.5	3.75
23%–24%	5	6.25	Do not bale	5
25%–27%	6.25	7.5	Do not bale	6.25

Important:

- 1) Moisture levels listed for oven drying method.
- 2) For previously rained-on hay or poorly ventilated storage conditions, increase application rates by 3 lbs. per ton.
- 3) Do not dilute Promote Hay Shield®. Do not use if container seal is broken.



STORAGE AND DISPOSAL:

Do not contaminate water, food or feed due to improper storage and disposal.

PESTICIDE STORAGE:

Protect drums against physical damage. Outside or detached storage is preferred. Bulk storage should be in standard non-flammable liquid storage tanks. Store above 35° F (2°C). Store away from incompatible materials or from sources of ignition. Keep containers tightly closed at all times. Keep out of reach of children.

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). Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, by incineration or, if allowed by state and local authorities, by burning (stay out of smoke).

FOR AGRICULTURAL USE ONLY:

This product is intended as a source of buffered organic acid. To the extent consistent with applicable law buyer assumes all responsibility of use, storage and handling of this product. Cargill, Incorporated makes no claims or warranties expressed or implied, except those set forth above, due to conditions and uses by buyer beyond the control of Cargill, Incorporated.

*Shield® is a registered trademark of KEMIN INDUSTRIES, INC. Used with permission.

rev. 7/13/2010

