



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

December 20, 2017

Crystal Layton
Regulatory Agent
Form-A-Feed, Inc.
c/o Landis International, Inc.
P. O. Box 5126
Valdosta, GA 31603-5126

Subject: Notification per PRN 98-10 – Change in product number due to new company ownership, minor label modifications, and updated storage and disposal section.
Product Name: CROP CURE
EPA Registration Number: 62899-1
Application Date: 10/02/2017
Decision Number: 535367

Dear Ms. Crystal Layton:

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

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

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact Gene Kaudy at 703-347-0585 or via email at kaudy.gene@epa.gov.

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A handwritten signature in black ink, reading "Shaja B. Joyner". The signature is written in a cursive style with a large, stylized initial "S".

Shaja B. Joyner, Product Manager 20
Fungicide-Herbicide Branch
Registration Division 7505P

NOTIFICATION

62899-1

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

12/20/2017

CROP CURE

Original Formula

FOR HAY AND SILAGES

Active Ingredient..... Sodium Diacetate 50%
Inert Ingredient..... 50%
Total..... 100%

KEEP OUT OF REACH OF CHILDREN

WARNING

FIRST AID	
If in eyes	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Call a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
If inhaled	<ul style="list-style-type: none"> Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
If on skin or clothing	<ul style="list-style-type: none"> 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.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. For emergency medical attention call 1-800-222-1222.	
NOTE TO PHYSICIAN	
Sodium diacetate is non corrosive in the solid form. However, when in the presence of water or tears it is converted into acetic acid which is corrosive to ocular tissue. Therefore, all solid material should be removed from the eye and flushing should be continued beyond the time there is evidence of any solid material remaining in the eye.	

EPA EST. NO. 32240-WI-1

EPA REGISTRATION NO. 62899-1

FormAFeed
156 High Street, Suite 100A
New Richmond, WI 54107
(715)246-8130

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear protective eye wear (goggles, face shield, or safety glasses). Harmful if swallowed, absorbed through the skin or inhaled. Avoid contact with skin. Avoid breathing dust. Wash thoroughly with soap and water often after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

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

CROP CURE – A MOLD INHIBITING HAY PRESERVATIVE

For the preservation of baled hay (Alfalfa, Brome Grass, Clover, Orchard Grass and Timothy) to be stored for the feeding season.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

DIRECTIONS FOR USE ON HAY:

Apply CROP CURE uniformly onto the hay during the bailing process with a Gandy applicator. Store hay in a well-ventilated facility.

THE FOLLOWING APPLICATION RATE SHOULD BE USED:

15-20% Moisture.....3-4 lbs per ton of forage

20-25% Moisture.....4-5 lbs per ton of forage

Baled hay should be stacked to allow proper ventilation. To ensure this square bales should be stored with the cut edge up and alternate layers of bales should be placed at right angles to one another. There must also be a small amount of space left between bales in the same layer. Remove all loose hay from the top of each layer of bales before starting the next layer.

USE PRECAUTIONS FOR HAY AND SILAGE

Treating higher moisture levels than recommended or at an application rate below the recommended amount may result in heating, crop discoloration, and spoilage. Hay treated with CROP USE is to be fed to livestock and poultry only.

DO NOT STORE UNTRETAED HAY ON TREATED HAY WHILE IT IS CURING OUT.

CROP CURE AS AN AID IN SILAGE FERMENTATION

For the preservation of processed corn, hay, sorghum, oat and grass silages stored in conventional upright, oxygen limiting, pit and bunker silos. And for high moisture ear or shell corn silage ground to a 1/4” grind, packed well and stored in upright conventional or oxygen limiting silos.

DIRECTIONS FOR USE ON SILAGES

Apply CROP CURE at time of chopping or at the blower when silage is being loaded into the silo using a Gandy applicator or equivalent.

THE FOLLOWING APPLICATION RATES SHOULD BE USED.

Corn, hay, grass, oat, and sorghum silage	Below 50% moisture	50-70% moisture	Above 70% moisture
	Not recommended	1-2 lbs/ton	Not recommended
High moisture ensiled corn	Below 25% moisture	25-35% moisture	Above 35% moisture
	Not recommended	3-6 lbs/ton	Not recommended

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC

ANIMALS

WARNING

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ENVIRONMENTAL HAZARDS

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

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:** Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. Non-refillable container.~~

WARRANTY STATEMENT

~~To the extent consistent with applicable laws, Form A Feed is not responsible for a loss caused by use inconsistent with directions on this label.~~

CROP CURE

For the selective inhibition of microbes in livestock and poultry feeds. Also, for the improvement of palatability in livestock feeds.

DIRECTIONS FOR USE IN GROUND FEEDS MIX WELL

Grinders/Mixers: Add grains (feeds) (corn, soybean, wheat, barley, oats) to other ingredients (premix diet supplements, vitamins, minerals) and the required amount of CROP CURE. Then mix in high moisture ingredients (liquid vitamins, molasses). Inadequate mixing will produce inconsistent mold inhibition.

APPLICATION RATES FOR BEEF, SWINE & POULTRY FEEDS*

Moisture Content of Feed	0-32°F	33°-55°F	56°-80°F
15%	1 lb/ton	1 lb/ton	2 lb/ton
15-20%	2 lb/ton	3 lb/ton	4 lb/ton
20-25%	3 lb/ton	4 lb/ton	5 lb/ton
25-30%	4 lb/ton	5 lb/ton	6 lb/ton

* Based on a 10-14 day storage period

DIRECTIONS FOR USE IN DAIRY RATIONS

Mixed Feeds: Add grains (corn, soybean, wheat, barley, oats) with other ingredients (premix diet supplements, vitamins, minerals) and required CROP CURE, and mix well. Then mix in high moisture ingredients (liquid vitamins, molasses). CROP CURE may be used in the grain mix at the rate of 3-4 lb/ton of feed. The objective is to achieve ½ oz intake per head per day. Higher rates may be needed should feed be high in moisture.

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 HANDLING: Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Completely empty bag into application equipment, then offer for recycling or reconditioning if available, or puncture and dispose of empty

bag in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. Non-refillable container.

WARRANTY STATEMENT

To the extent consistent with applicable laws, FormAFeed is not responsible for a loss caused by use inconsistent with directions on this label.

“The CROP CURE composition and uses thereof are covered by United States patents and patent applications under which FormAFeed is exclusively licensed.”

CLL NOTIF 20171002