



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

June 16, 2015

Ms. Marthann Peterson  
Nutrition/Marketing  
Domain, Inc.,  
156 High Street  
New Richmond, WI 54017

Subject: Notification per PRN 2007-4 Storage and Disposal  
Product Name: Crop Cure  
EPA Registration Number: 32240-2  
Application Date: March 23, 2015  
Decision Number: 503512

Dear Ms. Peterson:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 2007-4 and finds that the action requested falls within the scope of PRN 2007-4.

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

If you have any questions, you may contact Eleanor Thornton at 703-305-6799 or via email at [Thornton.eleanor@epa.gov](mailto:Thornton.eleanor@epa.gov).

A handwritten signature in cursive script that reads "Shaja B. Joyner".

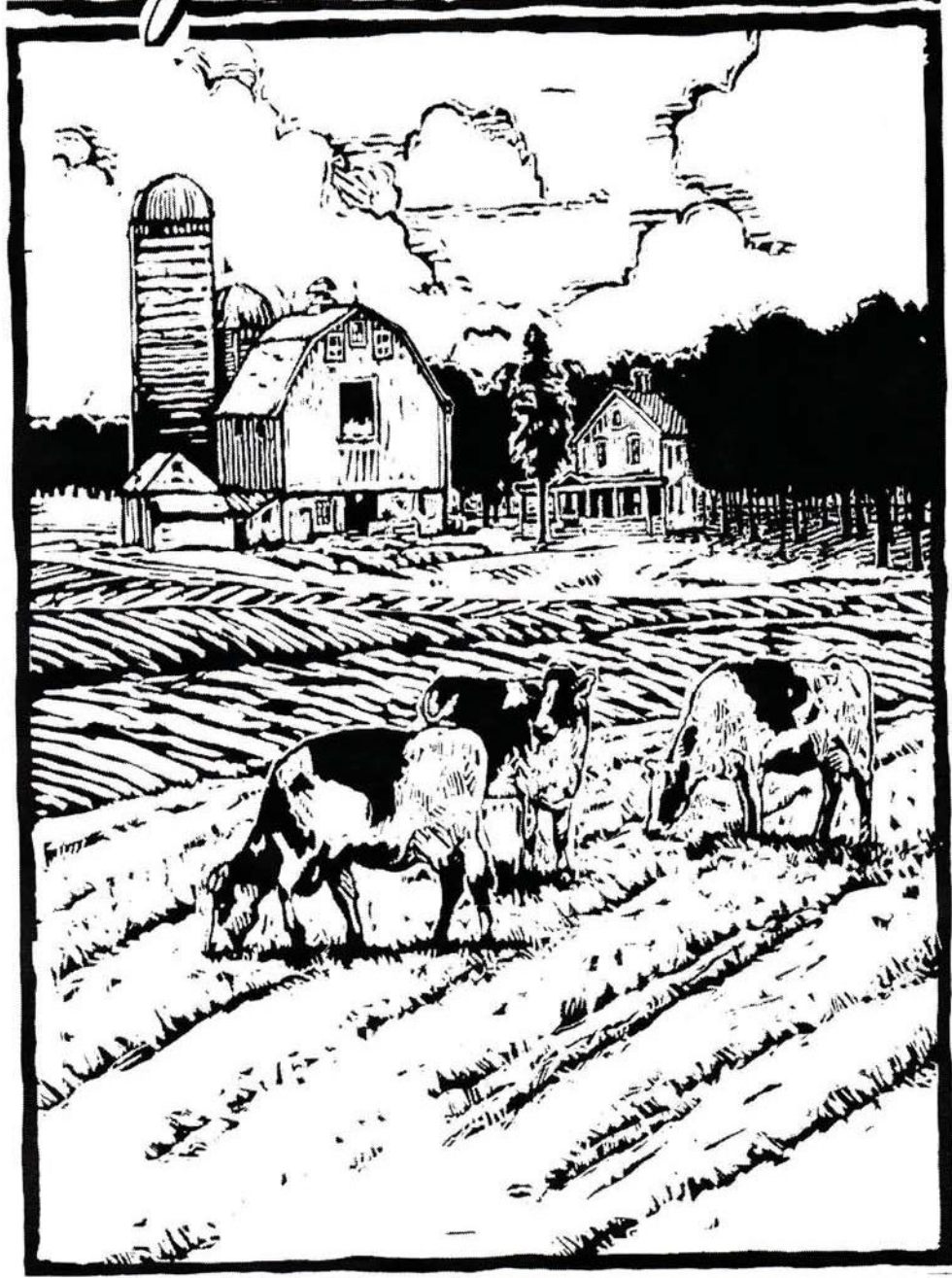
Shaja B. Joyner, Product Manager 20  
Fungicide-Herbicide Branch  
Registration Division 7505P

cc:

Henry Jacoby  
Regulatory Consultant  
6709 Ilex Court  
New Market, MD 21774

# CROP-CURE

*Original Formula*



**FOR HAY AND SILAGES**

**NOTIFICATION**

32240-2

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:

06/16/2015

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

**KEEP OUT OF REACH OF CHILDREN**  
**WARNING**

<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 a 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 a 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> </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 calling a poison control center or doctor or going for treatment. For emergency medical attention call 1-800-222-1222.	
<b>NOTE TO PHYSICIAN</b>	
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. 32240-2**

**Net Wt. 50 lbs.**

**Batch Number**



**DOMAIN, INC.**

New Richmond, WI 54017

**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 CURE is to be fed to livestock and poultry only.

**DO NOT STORE UNTREATED 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	3-6lbs/ton	Not recommended

**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.

**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, Domain, Inc. 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 1/2 oz intake per head per day. Higher rates may be needed should feed be high in moisture.



**"The CROP CURE composition and uses thereof are covered by United States patents and patent applications under which Domain, Inc. is exclusively licensed."**