



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Marcia Finucane
Regulatory Affairs
Alltech
Biotechnology Center
3031 Catnip Hill Pike
Nicholasville, KY 40356

APR - 9 2003

Subject: Alfa-Save
EPA Reg. No. 58190-1
Amendment dated December 18, 2002

Dear Ms Finucane:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable provided the following changes are made:

1. Remove the editorial directions (min. point size, etc.)
2. Signal Word: Next to the signal word "DANGER" include the word "PELIGRO". Below these signal words, include the following text: "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.)"
3. In the table "ALFA-SAVE APPLICATION RATES FOR LARGE AND SQUARE BALES", fix the alignment of "18" and "lbs."
4. In the table "ALFA-SAVE APPLICATION RATES FOR STORED GRAIN", fix the alignment of the figures.
5. In the section "STORAGE AND DISPOSAL" add the following immediately below the header: "Do not contaminate food or feed by storage or disposal."

One copy of your label stamped "Accepted with comments" is enclosed for your records.

Please submit one copy of the final printed label before you release the product for shipment.

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Alfa-Save
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If you have any questions, please call Robert Westin at (703) 305-5721.

Sincerely,

A handwritten signature in black ink, appearing to read "Dennis McNeilly". The signature is written in a cursive style with a large, sweeping initial "D".

Dennis McNeilly
Acting Product Manager (22)
Fungicide Branch
Registration Division

Enclosure

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[FRONT/PRIMARY PANEL]
Middle panel

ACCEPTED
with COMMENTS
In EPA Letter Dated:
APR 9 2003
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
58190-1

ALFA-SAVE

For Prevention of Mold Growth in Forage
Preserved as Hay and in Stored Grains

ACTIVE INGREDIENT:	
Propionic Acid	63.0%
OTHER INGREDIENTS:	<u>37.0%</u>
TOTAL:	100.0%

KEEP OUT OF REACH OF CHILDREN [Min: 10 point size]

DANGER [Min. 14 point size]

SEE SIDE [BACK] PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

FIRST AID	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-858-7378 for emergency medical treatment information.	
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 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.
If swallowed	<ul style="list-style-type: none"> · Call 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 the poison control

	center or doctor. · Do not give anything by mouth to an unconscious person.
In 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.
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.	

Alltech

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EPA Reg. No. 58190-_____
EPA Est. No. 58190-KY-001

NET CONTENTS _____

[BACK/SIDE PANEL]
Left Column

**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. Wear protective eyewear (goggles, face shield, or safety glasses). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water 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.

ALFA-SAVE is appropriate for use on forage crops (Alfalfa, Bermuda grass, Bluegrass, Brome grass, Clover, Fescue, Lespedeza, Lupines, Orchard grass, Peanut, Peavine, Rye grass, Soybean, Timothy, Vetch) preserved as hay, whether in conventional baling systems, stackers, large round or square balers. ALFA-SAVE is also appropriate for addition to stored grains (Barley, Corn, Oat, Sorghum, Wheat).

Product effectiveness depends on method of application and treatment rate. As moisture level determines treatment rates, ensure that hay moisture level is known. FOLLOW RECOMMENDED RATES WITHIN EACH MOISTURE RANGE! When usage rate recommendations are followed, ALFA-SAVE will protect hay through the curing/drying process when adequately protected from weather.

APPLICATION:

Uniform distribution is very important. The hay should be raked into medium-sized, fluffy windrows. A 3-nozzle boom should be attached to the baler pick-up such that hay is sprayed while still fluffy so the spray can penetrate the windrow. Fan-type nozzles should be used with a minimum pressure of 20 lbs. per square inch. Flood type nozzles are not satisfactory.

ALFA-SAVE APPLICATION RATES FOR HAY

Moisture Level	18-22%	23-26%
	27-30%	
ALFA-SAVE /ton	6 lbs.	12 lbs.
	18 lbs.	

[BACK/SIDE PANEL CONTINUED]
Right Column

ALFA-SAVE APPLICATION RATES FOR LARGE AND SQUARE BALES

Moisture Level	16-20%	21-24%	
	25-28%		
ALFA-SAVE /ton	6 lbs.	12 lbs.	18 lbs.

ALFA-SAVE APPLICATION RATES FOR STORED GRAIN

Apply as grains go into storage bins. DO NOT ADD TO GRAINS STORED IN EXCESS OF 15% MOISTURE.

Moisture Level	12-15%
ALFA-SAVE /ton (US)	1 lb.
kg/ton (metric)	0.5 kg

STORAGE AND DISPOSAL [Min. 10 Point Size]

PESTICIDE STORAGE: Store ALFA-SAVE in original container. Avoid storage 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: Plastic: 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.

Metal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Seller is not responsible for damage, loss or injury of any kind including, without limiting, lost profits. This product must be used as instructed. Express and implied warranties are disclaimed and sellers' responsibility shall not exceed the purchase price of the product. Variation in color does not affect product performance.

BATCH NUMBER: [Bottom of Left Column]
EXPIRATION DATE: [Bottom of Right Column]