

73550-2

10/21/2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

Laura Kolmodin
Company Administrator
AGresearch Inc.
One Genstar Drive
Joliet, IL 60435

OCT 21 2011

Product Name: Baler Plus
EPA Reg. No.: 73550-2
Subject: Your amendment dated October 20, 2011
EPA Decision Number: 456156

Dear Ms Kolmodin:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable.

One copy of the label stamped "Accepted" is enclosed for your records. This label supersedes all labels previously accepted for this product. Please submit one copy of the final printed label before the product is released for shipment.

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

Sincerely,

Lisa Jones for

Shaja B. Joyner
Product Manager (20)
Fungicide Branch
Registration Division (7504P)

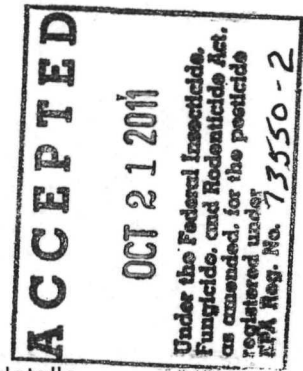
Enclosure

Baler Plus

BALER PLUS is a pH-balanced blend of acids and surfactants, formulated to provide maximum preservation on silage, haylage, feed blends, hay, and stored grass forage (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, vetch, and wheat grass) which is intended only for use as animal feed.

INGREDIENTS:

ACTIVE INGREDIENT	
Propionic Acid	68.0%
OTHER INGREDIENTS	32.0%
Aqua Ammonia, Acetic Acid, Propylene Glycol, Citric Acid, Water, Color.	
TOTAL	100.0%



KEEP OUT OF REACH OF CHILDREN
DANGER/PELIGRO

Si Usted no entiende la etiqueta, busque a alguien para 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 lens, 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:	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:	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 a 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, and then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further 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. You may also contact 1-800-424-9300 (CHEMTREC) for emergency medical treatment information.	
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.	

[BEFORE USING: See left side panel for First Aid and precautionary statements. See right side panel for directions for use.]

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Danger. Corrosive.

Causes irreversible eye damage. Do not get in eyes, on skin or on clothing. Use with adequate ventilation. Avoid working near high concentrations of spray mist/vapor. Wash thoroughly after handling.

PERSONAL PROTECTIVE EQUIPMENT

Wear water-proof gloves made of any chemical resistant material, chemical resistant apron, long sleeved shirt and long pants, chemical resistant footwear and goggles or face shield when loading application equipment.

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.

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 STATEMENT

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.

PHYSICAL OR CHEMICAL HAZARDS

Combustible: Do not use, pour, spill, or store near heat or flame.

DIRECTIONS FOR USE

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

FOR USE ON HAY

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.

- Do not dilute Baler Plus.
- Accurately determine moisture content of hay just prior to application.
- Apply BALER PLUS with an approved, calibrated set of low pressure spray nozzles achieving uniform coverage. Stop application immediately in event of spray failure or nozzle plugging.
- Do not store treated bales directly on dirt.
- Product color change will not affect performance.

% Moisture	Small Sq. & Lg. Round Bales	Large Sq. Bales (3x3 Bales)
12-18	4 Lbs./Ton	5 Lbs./Ton
19-21	5 Lbs./Ton	6 Lbs./Ton
22-23	7 Lbs./Ton	9 Lbs./Ton
24-25	10 Lbs./Ton	12 Lbs./Ton
26-28	15 Lbs./Ton	Do Not Bale
29-30	20 Lbs./Ton	Do Not Bale

Note: For first and fourth cutting or rained-on hay, increase above rates by 3-5 lbs/ton.

FOR USE ON SILAGE, HAYLAGE, and FEED BLENDS

Apply Baler Plus at the following application rates.

CROP	MOISTURE	RATE
Corn Silage	60-70%	2-3 lbs/ton
Small grain silage	60-70%	2-4 lbs/ton
Haylage/Baleage	50-70%	2-4 lbs/ton
Feed Blends (short term storage): 1-3 lbs/ton (increase rate to increase stability)		

WARRANTY

The manufacturer makes no warranties, expressed or implied, concerning this product which extend beyond the description on the face hereof due to conditions and uses by buyer beyond our control. All statements made concerning this product apply only when used as directed and proper management is used in storing baled hay. To the extent consistent with applicable law, buyer assumes all responsibility of use, storage and handling of this product.

STORAGE AND DISPOSAL

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

Pesticide Storage: Avoid contamination of stored pesticide with water or caustic. Store in a cool dry place. Keep container out of direct sunlight. Store above -20°F. Keep container closed when not in use.

Pesticide Disposal: Wastes and rinse-water should be used or reprocessed. Wastes can also be disposed of on-site or at an approved waste disposal facility. Open dumping is prohibited.

Container Disposal: Refillable container. Refill this container with BALER PLUS only. Do not reuse this container for any other purpose.

Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

Triple rinse or pressure rinse container promptly after emptying.

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.

55 Gallon drums: Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 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 procedure two more times.

Offer rinsed container for recycling or reconditioning if available or puncture and dispose container in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Pesticide Spillage: Neutralize with sodium carbonate, sodium bicarbonate, chalk or lime.

General: Consult Federal, State, or Local disposal authorities for approved alternative procedures.

Manufactured By:



AGRESEARCH, INC.
1 Genstar Drive
Joliet, IL 60435

Phone: 815/726-0410
Fax: 815/726-0521

EPA Reg. No.: 73550-2
EPA Est. No.: 73550-IL-001

NET CONTENTS: 2250 Lb
PRODUCT CODE: 0600
LOT NO.: