



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

MAY 06 1994

LISA J. STRONG  
J.R. SIMPLOT CO.  
BOX 198  
LATHROPE, CA. 95330

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 04/20/94 Response to PR Notice 93-7  
EPA Reg. No. 7001-46  
BEST MAG-CHLOR DEFOLIANT

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments reflected on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

**WHAT THIS ACCEPTANCE MEANS:**

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

**WHAT YOU NEED TO DO NEXT:**

By the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.



**Recycled/Recyclable**  
Printed with Soy/Canola Ink on paper that  
contains at least 50% recycled fiber

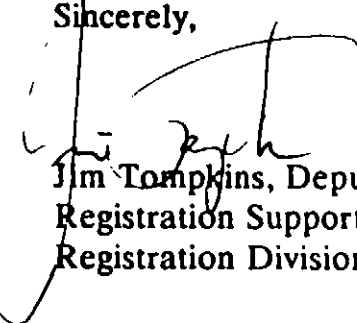
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs (7505C)  
U.S. Environmental Protection Agency  
401 M Street, SW  
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs  
Room 266A, Crystal Mall 2  
1921 Jefferson Davis Highway  
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief  
Registration Support Branch  
Registration Division (7505W)

Attachment

307

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division

Lisa J. Strong  
J.R. SIMPLOT CO.  
BOX 198  
LATHROPE CA 95330

Comment for: EPA Reg Nr.7001-46  
BEST MAG-CHLOR DEFOLIANT

The following specific comments pertain to your WPS  
labeling submission concerning the product  
cited above:

User Safety Recommendations must either be placed in a box  
or printed on the label in a contrasting color from  
surrounding text.

You may delete the respirator statement added to your  
proposed label. It is not required for your product

The Agricultural Use Requirements section must be located in  
a clearly separate box on the product labeling -- with lines  
or other graphic indicators (such as contrasting color) to  
separate the section from the surrounding text.

Correct the typographical errors circled on your proposed  
label.

Revised labels with WPS

# LEAFEX 2

## ACTIVE INGREDIENT:

Sodium Chlorate . . . . . 18.2%

INERT INGREDIENTS: . . . . . 81.8%

TOTAL 100.0%

Each gallon contains 1.8 lbs. of sodium chlorate with fire retardant

EPA Reg. No. 7001-46

EPA Est. No.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

MAY 20 1984

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.

7001-46

## WARNING

## AVISO

Si usted no entiende la etiqueta, busque a alguien para se la explique a usted en detalle. (If you do not understand the labels, find someone to explain it to you in detail.)

## STATEMENT OF PRACTICAL TREATMENT

IN CASE OF CONTACT WITH EYES, flush with water for 15 minutes. Get medical attention.

IN CASE OF CONTACT WITH SKIN, wash with plenty of soap and water. Get medical attention if irritation persists.

IF SWALLOWED, drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Get medical attention.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

**BEST AVAILABLE COPY**

## PRECAUTIONARY STATEMENTS

## HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING. Harmful if swallowed. May irritate eyes, nose, throat and skin. Avoid contact with skin, eyes and clothing. Avoid breathing dust or spray mist.

## PERSONAL PROTECTIVE EQUIPMENT

5-22-6

## APPLICATORS AND OTHER HANDLERS MUST WEAR:

- . Coveralls over short-sleeved shirt and short pants
- . Waterproof gloves
- . Chemical-resistant footwear plus socks
- . Protective eyewear
- . Chemical-resistant headgear for overhead exposure
- . Chemical-resistant apron when cleaning equipment, mixing, or loading
- . Dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C)

## USER SAFETY RECOMMENDATIONS

Users should: (1) Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet; (2) Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing; (3) Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into cleaning clothing.

## ENVIRONMENTAL HAZARDS

Do not apply directly to water, to areas where surface water is present or to intertidal area below the mean high water mark. Do not contaminate water when disposing of equipment washwaters. Do not apply when weather conditions favor drift away from target area.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirement specific to your State or Tribe, consult the agency responsible for pesticide regulation.

## AGRICULTURAL USE REQUIREMENTS

## BEST AVAILABLE COPY

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), notification to workers and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Workers Protection Standard.

Do not ~~entry~~ or allow ~~entry~~ into treated areas during the restricted entry interval (REI) of 12 hours. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, is: Coveralls over short-sleeved shirt and short pants; waterproof gloves, chemical-resistant footwear plus socks; protective eyewear, chemical-resistant headgear for overhead exposure.

Missing  
word

6846

**APPLICATION:** LEAFEX-2 may be applied by aircraft or ground equipment. Thorough coverage of the crop plant is essential. Results may be enhanced by the addition of a good, nonionic spreader sticker to the spray mixture. Tall plants and rank foliage will require a larger volume of spray. Do not apply during windy weather as spray drift to susceptible nearby crops may cause damage. DO NOT apply during very high temperatures.

**DO NOT APPLY THIS PRODUCT THROUGH ANY TYPE OF IRRIGATION SYSTEM.**

**COTTON DEFOLIATION:** Stage of plant growth and prevailing weather conditions markedly affect the defoliation process. Best results are obtained when soil fertility and moisture are adequate, the boll set is heavy, all bolls are mature, vegetable growth has stopped and there is little or no second growth. **LEAVES SHOULD BE GREEN AND TURGID.** Bolls less than 35 days old may not mature after application of this product. Apply 2 or 3 weeks before anticipated picking date on clear days when temperatures will go above 70 degrees F. DO NOT apply during windy weather. DO NOT apply under conditions of extreme heat during middle of the day. DO NOT apply within 7 days of harvest. Make no more than two applications. DO NOT graze treated areas or feed grain waste to livestock.

**RATES TO USE:**

**Air Application:** Apply 2½ gallons Leafex-2 in 4-10 gallons of water.

**Ground Application** Apply 2½ gallons Leafex-2 in 20-30 gallons of water.

**ARIZONA ONLY:**

**Air Application:** Apply 2½-3 gallons Leafex 2 in 4-10 gallons of water.

**Ground Application:** Apply 2½-3 gallons Leafex 2 in 20-30 gallons of water.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**STORAGE:** Store in a cool, dry, fire resistant area; separate from acids, solvents, oils, organic substances, sulfur, powdered metals and away from fire hazards.

**DISPOSAL:** 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.

In case of accidental spill, use absorbent material, sweep up or vacuum, if spilled on concrete or metal floors flush with water after sweeping or vacuuming.

AGC 543 (5/91)

**NET CONTENT:**

**BEST AVAILABLE COPY**  
**Simplot**

**J.R. SIMPLOT COMPANY**

P.O. Box 198  
Lathrop, CA 95330

P.O. Box 15057  
Boise, ID 83715

DISCLAIMERS OF WARRANTIES: Seller warrants that the chemical composition of this product conforms to the chemical description given on this label. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES AND REPRESENTATIONS EXPRESSED OR IMPLIED OR STATUTORY, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. Timing, rate and method of application, weather and crop conditions, mixtures with chemicals not specifically recommended on this label or an accompanying written recommendation are beyond the control of seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. Buyer further agrees in the event of damages arising from the use of this product to accept a replacement of the product or a refund of the purchase price of the product at buyer's option, as full discharge of seller's liability. No one is authorized to make any other warranty, guarantee or directions concerning this product and no such warranties, guarantees or directions shall be valid or binding upon seller.