

PM 25 7001-335

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AUG 27 1992

Ms. Lisa J. Strong  
J. R. Simplot Company  
16777 Howland Rd.  
Lathrop, CA 95330

Dear Ms. Strong:

Subject: Label Revision for State of Arizona  
Leafex J  
EPA Reg. No. 7001-335  
Your application of Aug. 10, 1992

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Sincerely yours,

Robert J. Taylor  
Product Manager 25  
Fungicide-Herbicide Branch  
Registration Division (H7505C)

Enclosure

RD:RTaylor:eja:8/26/92:3056800

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# LEAFEX - 3

**DEFOLIANT-DESICCANT — CONTAINS 3 POUNDS OF SODIUM CHLORATE PER GALLON**

**ACTIVE INGREDIENT:**

Sodium Chlorate . . . . .	28%
INERT INGREDIENTS: . . . . .	72%
<b>TOTAL</b>	<b>100%</b>

Each gallon of LEAFEX-3 contains 3 pounds of Sodium Chlorate with a fire-retardant.

EPA Reg. No. 7001-335

EPA Est. No.

## KEEP OUT OF REACH OF CHILDREN CAUTION

**PRECAUCION AL USUARIO:** Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido explicado ampliamente.

### 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 PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. May irritate eyes, nose, throat and skin . . . Avoid contact with skin, eyes and clothing . . . Avoid breathing dust or spray mist . . . Wash thoroughly after handling and before eating or smoking.

### ENVIRONMENTAL HAZARDS

Do not apply directly to water. 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.

**APPLICATION:** LEAFEX-3 may be applied by aircraft or ground equip-

ment. 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. Use at rate recommended on label by manufacturer. Low temperatures require more time for LEAFEX-3 to act and requires the higher rate. 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. Prevailing conditions will govern the rate of LEAFEX-3 to use. 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°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. Do not graze treated areas or feed gin waste to livestock.  
**RATES TO USE (All States Except Arizona)**

Air: Apply 1½ gallons per acre in 4-10 gallons of water.

Ground: Apply 1½ gallons per acre in 20-30 gallons of water.

### Arizona

Air: Apply 1½ to 1¾ gallons per acre in 4-10 gallons of water.

Ground: Apply 1½ to 1¾ gallons in 20-30 gallons of water.

### GRAIN SORGHUM AND MILO DESICCATION:

To reduce the moisture content in grain while the crop is standing, use 1½ to 2 gallons LEAFEX-3 per acre in enough water to give thorough coverage; may be applied by aircraft or ground equipment. Make application 7 to 10 days before anticipated harvesting date. Use the lower rate when grain sorghum and weather are right for rapid desiccation. For air application, use 5 to 6 gallons of ready-to-apply material per acre. For ground equipment, 20 to 30 gallons of total solution per acre. Do not graze treated fields or feed treated fodder, forage or residual seeds within 14 days of application.

**CORN HARVEST AID:** for desiccation of trash weeds in early maturing corn, use 2 gallons of LEAFEX-3 in 5 to 7 gallons of water per acre by air. Apply at least 14 days before anticipated harvest date on clear days when temperature is expected to go above 70°F. Use the 5 gallon rate when weeds are small and the crop canopy is fairly open.

**NOTE:** Do not graze treated fields or feed fodder seeds within 14 days of application.

**RICE HARVEST AID:** For the desiccation of Immature white rice, use 1½ to 2 gallons of LEAFEX-3 in enough gallons of ready-to-apply material per acre by air harvest. Do not graze treated fields or feed fodder seeds within 14 days of application.

**SOYBEAN HARVEST AID:** To desiccate weeds in beans and facilitate the harvest, apply 2 gallons of water to give thorough coverage, preferably by a to 10 days before anticipated harvesting date and ready for harvest. For air application, use 7 solution per acre. Do not graze treated fields foliage and fodder.

**SUNFLOWERS: CONFECTIONARY AND OILSE**  
To facilitate harvest and reduce moisture in the and 2 gallons of LEAFEX-3 in enough water to give preferably by air. Make application 7 to 10 days before date. Use the lower rate when conditions favor. For air application use 7 to 10 gallons of total solution per acre. Do not graze treated fields or use residual seeds for food of application.

## STORAGE AND DISPOSAL

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

**STORAGE:** Store in a cool, dry fire resistant area solvents, oils, organic substances, sulfur, sulfuric acid and away from fire hazards.

**DISPOSAL:** Triple rinse (or equivalent). Then reconditioning, or puncture and dispose of in by other procedures approved by state and local

**BEST AVAILABLE COPY**