

PM 19

2935-486

1 of 8 File



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

MAY 6 1994

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Joanne C. Striebich  
WILBUR-ELLIS COMPANY  
191 W. Shaw Avenue, Suite 107  
Fresno, CA 93704

Subject: Label Amendment Submission of 09/17/93 in Response to PR Notice 93-7  
EPA Reg. No. 2935-486  
ACTELIC

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. 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:**

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

Page 8

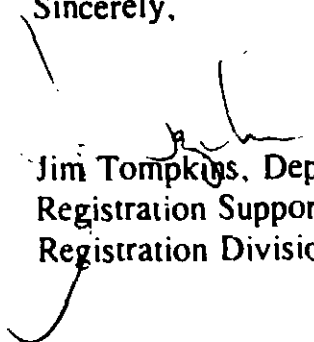
Submit the final printed labeling via the U.S. Postal Service to:

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

3.48



# ACTELLCIC<sup>®</sup> 5E INSECTICIDE

## FOR CONTROL OF INSECTS ON STORED CORN AND (RAIN SORGHUM.

Keep Out of Reach of Children

### WARNING

AVISO

Add Copy I  
Net Contents

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

ONE U.S. GALLONS  
(3.79 LITERS)

MAY 6 1994

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 2935-486

EPA Reg. No. 2935-486

#### ACTIVE INGREDIENT:

Pirimiphos-methyl 0-[2-(diethylamino)-6-methyl-4-pyrimidinyl]	57%
0,0-dimethyl phosphorothioate	43%
<b>INERT INGREDIENTS</b>	
<b>Total</b>	<b>100%</b>

ACTELLCIC Insecticide contains 5 pounds active ingredient per gallon.

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### KEEP OUT OF REACH OF CHILDREN WARNING

**CAUSES EYE IRRITATION:** Do not get in eyes. Wear goggles or face shield when handling.

**HARMFUL IF SWALLOWED, INHALED OR ABSORBED THROUGH THE SKIN:** Avoid breathing vapors or spray mist. Keep container closed. Wear rubber gloves when handling concentrate.

**CAUSE SKIN IRRITATION:** Do not get on skin or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before rewear.

#### STATEMENT OF PRACTICAL TREATMENT

**IF IN EYES:** Immediately flush with plenty of water for at least 15 minutes. Call a physician if irritation persists.

**IF SWALLOWED:** Do not induce vomiting. Call a physician immediately.

**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention if irritation persists.

**IF INHALED:** Remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Call a physician.

**NOTE TO PHYSICIAN:** Inducing vomiting as first aid for this substance may result in increased risk of chemical pneumonia or pulmonary edema caused by aspiration of the hydrocarbon solvent. Vomiting should be induced only under professional supervision.

Atropine is antidotal for cholinesterase inhibition. Give 2 mg of atropine intramuscularly or subcutaneously and repeat if symptoms of poisoning reappear. Pralidoxime 2 PAM may be given if available. Give 1 gram intramuscularly or intravenously and repeat as necessary.

#### ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present, or to intertidal zones below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of waste.

In case of a significant spill, call CHEMTREC (800) 424-9300.

#### STORAGE AND DISPOSAL.

**PROHIBITIONS:** Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

**STORAGE:** Store in a cool place and protect from freezing. If accidentally frozen, reconstitute by gently warming to room temperature and thoroughly mixing contents. Keep container closed when not in use.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. 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:** Metal Container: 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. Plastic Containers: 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.

### PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

Replace with DIRECTIONS FOR USE Copy D

No violation of Federal law to use this product in a manner inconsistent with the labeling.

#### APPLICATION DIRECTIONS

Apply spray solution uniformly with suitable application equipment as grain enters storage or export containers. Select nozzle size and operating pressure to adjust the application rate with the flow of grain. Prepare desired dilution of ACTELLCIC in spray tank and mix well. Make sure spray solution stays mixed, especially in large holding tanks. Apply the spray solution as a coarse, uniform, low pressure spray in order to minimize drift. Shield nozzle if necessary.

Apply the specified amount of ACTELLCIC 5E in 5 gallons of water or 3-5 gallons of at least twice refined soybean oil to each 30 tons (60,000 pounds) of grain according to the following rates:

	Fluid Ounces	ppm Concentration
Shelled Corn (field corn, popcorn)	9.2 - 12.3	5 - 8
Grain Sorghum	9.2 - 12.3	5 - 8

#### INSECTS CONTROLLED WITH ACTELLCIC 5E

Coleoptera	Sawtoothed beetle	Lepidoptera
Cigarette beetle	Granary weevil	Angoumois grain moth
Confused flour beetle	Maize weevil	Indian meal moth
Corn sap beetle	Merchant grain beetle	Almond moth
Flat grain beetle	Rice weevil	
Hairy fungus beetle		
Red flour beetle		

#### REMARKS AND PRECAUTIONS

- Grain treated with ACTELLCIC at rates indicated on this label may be used immediately for any food or feed purpose.
- Do not make more than one application per crop.
- Calibrate spray equipment and periodically check in order to insure proper spray rates.
- Do not store diluted ACTELLCIC in spray tank more than 48 hours before use.
- Avoid severely dusty application sites.

Grain	No. of Bushes Approximately Equal to 30 Tons of Grain
Corn (field corn, popcorn)	1,071
Grain Sorghum	1,071

**NOTICE:** The statements made on this label are believed to be true and accurate, but because of conditions of use which are beyond our control, WILBUR-ELLIS Company does not make or does it authorize any agent or representative to make any warranty, guarantee or representation, expressed or implied, concerning this material or the use thereof, except in conformity with the statements on the label. Neither WILBUR-ELLIS Company nor the seller shall be held responsible in any manner for any personal injury or property damage or loss resulting to the buyer or to the other person from handling, storage or use of this material not in accordance with directions. The buyer assumes all risk and liability resulting from improper handling, storage or use and accepts and uses this material on these conditions.

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IDEAS TO GROW WITH<sup>®</sup> and CAYUSE<sup>®</sup> are registered trademarks of WILBUR-ELLIS Company.  
ACTELLCIC is a registered trademark of Imperial Chemical Industries PLC.

**BEST AVAILABLE COPY**

add  
copy F  
copy B  
copy H

} -> move to "A"

COPY B

**Personal Protective Equipment**  
Applicators and other handlers must wear:

- A) Coveralls over short sleeved shirt and short pants
- B) Chemical-resistant gloves such as Barrier Laminate,
- C) Shoes plus socks
- D) Protective eyewear
- E) Chemical-resistant headgear for overhead exposure.
- F) Chemical-resistant apron when cleaning equipment, mixing or loading

Butyl  
Rubber  
≥ 14 mils,  
Nitrile  
Rubber  
≥ 14 mils,  
Viton  
≥ 14 mils.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

COPY D

**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 requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

**AGRICULTURE USE REQUIREMENTS**

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, greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontaminations, notification, and emergency assistance. It also contains specific instructions, and exceptions pertaining to protective equipment (PPE). The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow workers entry into treated areas during the restricted entry interval (REI) of \_\_\_\_\_ 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:

- A) Coveralls over long sleeved shirt and long pants
- B) Chemical-resistant gloves such as Barrier Laminate, Butyl Rubber ≥ 14 mils, or Nitrile Rubber ≥ 14 mils.
- C) Chemical-resistant footwear plus socks
- D) Protective eyewear
- E) Chemical-resistant headgear for overhead exposure.

→ Not Applicable to A Seed Treatment

**BEST AVAILABLE COPY**

COPY F

**Personal Protective Equipment**

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category F on an EPA Chemical resistance category selection chart.

Barrier	Nitrile	Butyl	Viton
Laminate	Rubber	Rubber	≥ 14 mils
	≥ 14 mils	≥ 14 mils	

COPY H

**User Safety Recommendations:**

**Users should:**

- \* Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- \* Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- \* 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.

COPY I

Si usted no entiende la etiqueta,  
busque 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).