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Actellic 5E
RS-061990B

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ACTELIC® 5E INSECTICIDE

FOR CONTROL OF INSECTS ON STORED CORN AND BRAIN SORGHUM

KEEP OUT OF REACH OF CHILDREN

WARNING

See side panel for additional Precautionary Statements and Statement of Practical Treatment.

ACTIVE INGREDIENT:

Pirimiphos-methyl

Q-[2-(dimethylamino)-6methyl-4-pyrimidinyl]

Q,Q dimethyl phosphorothioate

INERT INGREDIENTS

57.0%

43.0%

TOTAL

100.0%

ACTELIC 5E insecticide contains 5 pounds active ingredient per gallon.

ICI Agricultural Products
ICI Americas Inc.
Wilmington, Delaware 19897

EPA Reg. No. 10182-79
EPA Est. No.
Net Contents: Gal.
Liters

ACCEPTED
JUN 25 1991
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, the pesticide
registered under
EPA Reg. No. 10182-79

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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.

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

PHYSICAL AND CHEMICAL HAZARDS: Do not use or store near heat or open flame.
(Combustible Liquid - Class II: DOL Reg 29 CFR 1910.106).

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

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

IF INHALED: Remove victim 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: Induce 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.

FOR 24-HOUR EMERGENCY MEDICAL ASSISTANCE CALL 1-800-F-A-S-T-M-E-D (327-6633).

**FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident call
CHEMTREC 1-800-424-9300.**

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DIRECTIONS FOR USE

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

APPLICATION DIRECTIONS

Apply spray solution uniformly with suitable applying 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 ACTELIC 5E 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 ACTELIC 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	6-8
Grain Sorghum	9.2-12.3	6-8

INSECTS CONTROLLED WITH ACTELIC 5E

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

* Aids in supression at 12.3 ounce rate.



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REMARKS AND PRECAUTIONS

- Grain treated with ACTELIC 5E 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 ensure proper spray rates. ✓
- ~~Do not use Actellic 5E on crops not listed on this label.~~ ✓
- Avoid severely dusty application sites. ✓

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

STORAGE AND DISPOSAL

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

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CONTAINER DISPOSAL

Metal Containers: 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 by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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NOTICE TO BUYER AND USER: Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal use conditions, or under conditions not reasonably foreseeable to Seller, and Buyer and User assume the risk of any such use. SELLER DISCLAIMS ALL OTHER WARRANTIES EXPRESSED OR IMPLIED INCLUDING ANY WARRANTY OF FITNESS OR MERCHANTABILITY. SELLER SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT AND SELLER'S SOLE LIABILITY AND BUYER'S AND USER'S EXCLUSIVE REMEDY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE.

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