



COMPANY  
NUMBER

3743-

PRODUCT  
SERIAL NO.

262

LABEL  
APPROVAL  
DATE

3-18-83

pm 12  
3743-262

Mr. Arthur T. Bass, III  
Southern Agricultural Chem., Inc.  
P.O. Box 527  
Kingstree, SC 29556

BEST AVAILABLE COPY

3/18/83

Dear Mr. Bass:

Subject: Toxaphene Cancellation Notice  
Product Name: Royal Brand Cotton-Tox 62  
EPA Registration No. 3743-262  
Your Submission Dated February 7, 1983

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.

Please make the labeling changes listed below before you release the product for shipment.

1. The Statement of Practical Treatment must appear on the front panel of the labeling and in the following format:

If swallowed: \_\_\_\_\_  
 If inhaled: \_\_\_\_\_  
 If in eyes: \_\_\_\_\_  
 If on skin: \_\_\_\_\_

2. After the Directions for Use Statement add "It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
3. The headings "Precautionary Statements," followed by "Hazards to Humans and Domestic Animals," "Environmental Hazards," "Physical and Chemical Hazards" must appear on the label followed by the appropriate wording. Refer to 40 CFR 162.
4. Delete the emesis statement directing the accident victim to drink warm salty water. Use the following:

If swallowed - Call a physician or Poison Control Center.  
 Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

CONCURRENCES

SYMBOL ▶							
SURNAME ▶							
DATE ▶							

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PM 12  
3743-262

5. In the re-entry section of your label add "Workers entering treated fields within 48 hours must wear protective clothing."
6. Revise your container disposal to read:

**HAZARDOUS WASTE**

Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to Federal or approved state procedures under Subtitle C of the Resource Conservation and Recovery Act.

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures.

7. Delete directions specific to application rates and timing because these will be provided by labeling of an emergency exemption finding.

Sincerely yours,

Jay S. Ellenberger  
Product Manager (12)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767)

Enclosure

TS-767:J.ELLENBERGER:DCR-28946:WANG-3066C:tar:Raven:479-2013:3/14/83

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Sale, distribution or use is permitted only after a showing of emergency conditions to E.P.A. by a Federal or state agency and issuance by E.P.A. of a finding that an emergency condition exists, and only as permitted by that E.P.A. finding.

Refer to the accompanying directions for use that are provided with the E.P.A. emergency finding.

GENERAL DIRECTIONS

Prepare a spray mixture of COTTON TOX 62 as follows:

1. Add about 1/2 the total amount of water to be used to the sprayer tank.
2. Start agitator or pump bypass and add proper amount of COTTON TOX 62. Continue mixing and add remaining water.

DIRECTIONS FOR USE ON COTTON

COTTON-TOX 62 may be applied by either ground equipment or aircraft. If ground equipment, dilute in sufficient water to give adequate coverage. For aerial application, dilute in 3 to 4 gallons of water per acre.

**EARLY SEASON PROGRAM** For general early season control ~~use 15 pints COTTON-TOX 62 per acre. Make two or three applications at 7 day intervals starting at the two-leaf stage.~~ *ARMYWORMS + GRASSHOPPERS* For cutworms use 2-3 pints per acre.

**MID SEASON INSECTS** ~~Use 15 pints COTTON-TOX 62 per acre. Make two or three applications at 7 day intervals starting at the two-leaf stage.~~

**LATE SEASON CONTROL** ~~Use 15 pints per acre.~~

**CAUTION** ~~Do not apply to cotton plants that are in bloom. Do not apply to cotton plants that are in bloom.~~

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**CAUTION** ~~Do not apply to cotton plants that are in bloom. Do not apply to cotton plants that are in bloom.~~

For aerial applications, flagging must be by fully automated mechanical means or by humans working in totally enclosed vehicles.



DANGER - POISON - PRECAUTIONS

POISONOUS IF SWALLOWED

This product can kill you if swallowed. Small amounts spray mist or dust may be swallowed.

POISONOUS BY SKIN CONTACT

Poisonous if touched by hands or spilled on skin, in eyes or on clothing. Liquid gets into clothes.

POISONOUS IF BREATHED

~~Do not breathe dust or spray. Do not breathe dust or spray.~~

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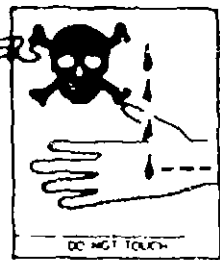
**RESTRICTED USE PESTICIDE**  
 For retail sale to and use only by Certified Applicators or persons  
 under their direct supervision and only for those uses covered by the  
 Certified Applicator's certification.

**STOP - READ LABEL BEFORE USING!**



**POISONOUS IF SWALLOWED**

This product can kill you if swallowed even in small amounts. Spray mist or dust may be fatal if swallowed.



**POISONOUS BY SKIN CONTACT**

Poisonous if touched by hands or spilled or splashed on skin, in eyes or on clothing (liquid goes through clothes).



**POISONOUS IF BREATHED**

**POISON**  
 See side panels  
 for antidote  
 and precautions



**DANGER**  
 Keep out of reach  
 of children

**CAN KILL YOU**

Royal Brand  
**COTTON-TOX 62**

ACTIVE INGREDIENTS	55.0
Inert ingredients	18.3
Net weight	21.7
NET CONTENTS	5.0
TOTAL	100.0

Contains Chlorpyrifos (Chlorine Content 67% to 69%)  
 The following insects are controlled by this product:  
 Beetles, Caterpillars, Fleas, Flies, Grasshoppers, Ground Squirrels,  
 House Flies, Leaf Beetles, Lice, Mosquitoes, Sawflies, Spiders,  
 and other insects.  
 Do not use, pour, spill, or store near heat or open flame.  
 NET CONTENTS

Made By  
**Southern Agricultural Chemicals, Inc.**  
 Kingstree, S.C.      Newland, N.C.  
 Timing and method of application, weather and other factors in the use of this product are beyond the control of the seller. Buyer assumes all risk of the storage or handling of this material not in strict accordance with the instructions on the label.

**USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE AND CLOTHING**

- (1) Wear water proof pants coat, hat rubber boots or rubber shoes
- (2) Wear safety goggles
- (3) Wear mask or respirator approved by the Dept. of Mines for parathion protection
- (4) Wear heavy duty, natural fiber work shoes

**WORK SAFETY RULES**

Keep all unprotected persons and children away from treated areas. Do not rub eyes or mouth with hands. If you feel sick to your stomach, do not eat or drink. Call a doctor (physician) immediately. Report to the doctor that the toxin has been used in parathion and that you have taken first aid to prevent the parathion poisoning. Do not eat or drink until you have been examined by a doctor. Wash your face and hands with soap and water. Wash your hands, face and neck thoroughly with soap and water before eating or drinking.

**FIRST AID TREATMENT**  
 Call a doctor (physician), clinic or hospital immediately. Explain that you have been exposed to parathion and describe his condition. If breathing has stopped, start artificial respiration immediately until doctor sees victim. If swallowed and victim is awake, try to induce vomiting by sticking finger down the throat or strong salty water to drink. Repeat until vomit is clear. Do not give anything by mouth to an unconscious person. Have victim lie on his side. See doctor immediately.

**NOTE TO PHYSICIAN**  
 Antidote-administer atropine sulfate in large doses TWO to FOUR times intravenously or intramuscularly as soon as cyanosis is overcome. Repeat at 15 minute intervals until signs of a tropicure appear. 3-PAM or 2-PAM is also an antidote and may be administered in conjunction with atropine. MORPHINE OR TRANQUILIZERS in this product mixture may mask the dominant toxic ingredient exerting muscular relaxant effects. Victims should be treated promptly with atropine to the limit of tolerance to relieve symptoms and to improve chances of survival. Do not administer in conjunction with atropine. The administration of a helpful Morphine should not be given to persons suspected of parathion poisoning. Morphine produces central nervous system depression which tends to mask the symptoms and derivatives, but this drug should be given if complete respiratory failure to relieve symptoms.

Continued absorption of the poison may occur and fatal relapses are reported after initial improvement. VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS TREATMENT.  
**CALLY**

E.P.A. Reg. No.  
 E.P.A. Est. No.

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