



# ABATE 4-E INSECTICIDE

For Control of Mosquito Larvae

**ACTIVE INGREDIENTS:**

Temephos (O,O', (thiodi-4,1-phenylene)  
O,O,O',O' tetramethyl phosphorothioate..... 43.0%

INERT INGREDIENTS:\*..... 57.0%

**TOTAL 100.0%**

\*This product contains a aromatic petroleum derivative.  
Contains 4 pounds of Temephos per gallon.

\*Registered trademark of American Cyanamid Company.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION PRECAUCION**

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.  
TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

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EPA REG. NO. 34704-590 EPA EST. NO. 34704- \_\_\_\_\_

7465

EXP-1

Not Reviewed. Registrant claims to be in accordance with  
EPA's Pesticide Field Guidance for Phase 2  
Registration, Page 2.12, Active to Inert Change in Status.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS  
AND DOMESTIC ANIMALS**

**CAUTION**

**CAUTION:** Harmful if swallowed or absorbed through skin. Causes skin and eye irritation. Wash thoroughly with soap and water after handling. Avoid breathing spray mist. Avoid contact with eyes, skin and clothing. Do not contaminate food or feed products.

**ENVIRONMENTAL HAZARDS**

This product is toxic to birds and fish. Fish and other aquatic organisms in water treated with this product may be killed. You must consult your State Fish and Game Agency before applying this product to waters or wetlands. Do not contaminate water by cleaning of equipment or disposal of wastes. This product is toxic to bees and should not be applied when bees are actively visiting the treatment area.

**PHYSICAL AND CHEMICAL HAZARDS**

Do not store or use near heat or open flame.

**STATEMENT OF  
PRACTICAL TREATMENT**

**IF SWALLOWED:** Do not induce vomiting. Get medical attention.

**IF IN EYES:** Flush with plenty of water. Get medical attention.

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

**NOTE TO PHYSICIANS:** This product may cause cholinesterase inhibition. Atropine is antidotal. Pralidoxime chloride (2-PAM; PROTOPAM chloride) may be effective as an adjunct to atropine.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not use on crops used for food, forage or pasture.

**STORAGE AND DISPOSAL**

**PROHIBITIONS:** Do not contaminate water, food, or feed by storage or disposal. Do not use or store near heat or open flame.

**STORAGE:** Keep container tightly closed when not in use. Reduce stacking height when local conditions can affect packaging strength. Personnel should use clothing and equipment consistent with good pesticide handling.

**CONTAINER DISPOSAL: Plastic:** 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.

**Metal:** 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.

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### **MOSQUITO LARVAE CONTROL**

Apply this product as a uniform spray in sufficient water for good coverage at the rate of 0.5 to 1.5 fluid ounces per acre. Apply to standing water, moist areas, woodland pools, shallow ponds, around the edges of lakes, swamps, marshes, tidal waters, and catch basins. Use 0.5 fluid ounces per acre in clean open water and 1.0 to 1.5 fluid ounces per acre in waters high in organic matter content. The higher rate should be used in areas known to have organophosphate resistant mosquitoes. Repeat applications as necessary.

### **DISCLAIMER**

Manufacturer and Seller warrant that this product conforms to the chemical description on the label thereof and is reasonably fit for the purposes stated on such label only when used in accordance with the directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Manufacturer and Seller. In no case shall Manufacturer and Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer. Manufacturer and Seller make no warranties of Merchantability or fitness for a particular purpose nor any other express or implied warrant, / except as stated above.

**FORMULATED FOR  
PLATTE CHEMICAL CO.  
150 SO. MAIN STREET  
FREMONT, NE 68025**

590u  
UAP 7-18-89  
HE55/HE56/HE65/ES75