

8329-30

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

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07/09/2008

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Ms. Karen J. Larson
Clarke Mosquito Control Products, Inc.
159 North Garden Avenue
P.O. Box 72197
Roselle, IL 60172

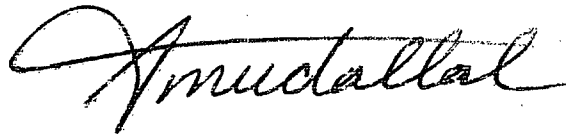
July 9, 2008

Dear Ms. Larson:

Subject: Labeling Amendment; Temephos PPE Revisions
EPA Registration Nos: 8329-15, 8329-16, 8329-17, 8329-30, 8329-70, 8329-71
Submission Date: May 15, 2007

The label amendment request 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. If you have any questions regarding this letter, please contact me at (703) 605-0566.

Sincerely,



Amer Al-Mudallal, Chemist
Insecticide-Rodenticide Branch
Registration Division (7505P)

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ABATE® 5% TIRE TREATMENT

AN INSECTICIDE FOR CONTROL OF MOSQUITO AND MIDGE LARVAE

Active Ingredient:		
Temephos (O,O'-(thiodi-4, 1-phenylene) O,O,O'O'-tetramethyl phosphorothioate).....		5%
Other Ingredients.....		95%
	Total	100%

EPA Reg. No. 8329-30

EPA Est. No. 8329-IL-01

KEEP OUT OF REACH OF CHILDREN WARNING

ACCEPTED
JUL 09 2008

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under:

See Below for Additional Precautionary Statements

PRECAUTION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente EPA. Reg. No: 8329-30

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. **For Medical Emergencies, call the International Poison Control Center at 1-800-214-7753.**

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control center or doctor. Have person sip a glass of water if able to swallow. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Remove contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing the eye. Call a poison control center or doctor for treatment advice.

IF INHALED: Move person to fresh air. If the person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

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. Probable mucosal damage may contraindicate the use of gastric lavage.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Causes substantial but temporary eye injury. Do not get in eyes, on skin or on clothing. Harmful if absorbed through skin. Harmful if swallowed. Harmful if inhaled. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

Personal Protective Equipment (PPE): Loaders and applicators involved in ground applications, loaders and applicators involved in backpack blower applications must wear coveralls over long-sleeved shirt and long pants, shoes and socks, chemical-resistant gloves, and protective eyewear, such as goggles or safety glasses. Loaders supporting aerial applications must wear coveralls over long-sleeved shirt and long pants, shoes and socks, chemical-resistant gloves, protective eyewear, and a dust mist filtering respirator with MSHA/NIOSH approval

number prefix TC-21C or a NIOSH-approved respirator with any M, R, P, or HE filter. Aerial applicators and flaggers must wear long-sleeved shirt and long pants, shoes and socks, and chemical resistant headgear (flaggers only). In addition, loaders and cleaners of equipment must wear a chemical resistant apron. **Engineering Controls:** Pilots must use an enclosed cockpit and must wear chemical resistant gloves when entering or leaving an aircraft contaminated by pesticide residues. Used gloves must be stored in a closed chemical resistant container, such as a plastic bag, to prevent contamination of the inside of the cockpit.

User Safety Requirements: Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been heavily contaminated with this product. Do not reuse them.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should 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.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic organisms such as stoneflies, water fleas, and shrimp. Non-target aquatic organisms in waters treated with this product may be killed. Some populations reestablish rapidly, but diversity may be affected. Avoid use of maximum application rate in ecologically sensitive areas. Do not contaminate water by cleaning of equipment or disposing of wastes. For information on endangered species consult EPA's website: www.epa.gov/espp/.

DIRECTIONS FOR USE

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

Application Restrictions

This product may be applied to tire piles and other artificial containers of non-potable water for control of *Aedes albopictus* (The Asian Tiger Mosquito) and other container breeding mosquito species. Apply to sides and tops of tire piles with power backpack blower or other suitable dispersal equipment. Apply at a rate of one (1) pound of ABATE® 5% TIRE TREATMENT per 100 sq. ft. of tire pile surface area. For large tire piles, application may be performed from an elevated platform to aid in dispersal of granules. For individual tires and containers, place one full teaspoon in each receptacle. Repeat application every thirty (30) days during the mosquito breeding season. This product may also be applied by aerial application equipment. Do not exceed maximum application rates.

Do not mix this product with water.
Application of this product by Belly-Grinder is prohibited.
Do not allow this product to drift.

AERIAL SPRAY DRIFT MANAGEMENT: Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment and weather related factors determine the potential for spray drift. The applicator is responsible for consider all these factors when making decisions.

Do not contaminate crops used for food, forage or pasture.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.
STORAGE: Store in a cool, dry place. Reseal opened containers immediately after using. If spill occurs, sweep up and apply product according to labeled directions. Store only in original containers, in a locked area, away from food and feed.
PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. 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 directions, 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: 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.
GENERAL: Consult Federal, state or local disposal authorities for approved alternative procedures.

To the extent consistent with applicable law **CLARKE MOSQUITO CONTROL PRODUCTS, INC.** makes no warranty, express or implied, concerning the use of this product other than as indicated on the label. Buyer assumes all risk of use/handling of this material when use and/or handling is contrary to label instructions.

**NET CONTENTS:
LOT NO.**

**CLARKE MOSQUITO CONTROL PRODUCTS, INC.
159 N. GARDEN AVENUE
ROSELLE, ILLINOIS 60172**

*Registered trademark of BASF Corp.