

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

SEP 7 2012

Mr. Jonathan D. Ostrowski  
Clarke Mosquito Control Products, Inc.  
110 E. Irving Park Road, 4<sup>th</sup> Floor  
Roselle, IL 60172

Subject: Amended Reregistration Label

**EPA Reg. No. 8329-66**  
**Permethrin Technical Insecticide**  
EPA Decision No. 413225

Dear Mr. Ostrowski;

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the Permethrin RED(s), and has concluded that your submission is acceptable.

NOTE: This product is not being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

Please note that the record for this product currently contains the Confidential Statement of Formulation (CSF) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated October 6, 2010

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever

occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact Olga Odiott at (703) 308-9369 or via e-mail at [odiott.olga@epa.gov](mailto:odiott.olga@epa.gov)

Sincerely,



*J* Richard J. Gebken  
Product Manager (10)  
Insecticide Branch  
Registration Division (7504P)

Enclosures: Label stamped "Accepted," dated SEP 7 2012  
Acute Toxicity Review, dated August 18, 2011  
Product Chemistry Review, dated August 15, 2011

**ACCEPTED**  
**SEP 7 2012**

Under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, for the pesticide Registered under  
 EFF Reg No 8329-66

PDCI/PRP\_082212/8329 66

# PERMETHRIN TECHNICAL INSECTICIDE

Active Ingredients	
Permethrin (3-Phenoxyphenyl) methyl (+/-) cis, trans-3-(2,2 dichlorethenyl)-2,2-dimethyl-cyclopropane carboxylate	95 20%
Other Ingredients	4 80%
TOTAL	100 00%

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

FIRST AID	
Have product container or label with you when calling a poison control center or doctor, or going for treatment For medical emergency information, call the International Poison Control Center at 1-800-214-7753	
<b>IF SWALLOWED</b>	Call a poison control center or doctor immediately for treatment advice Have a person sip a glass of water if able to swallow Do not induce vomiting unless told to do so by a poison control center or doctor Do not give anything by mouth to an unconscious person
<b>IF INHALED</b>	Move person to fresh air If 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
<b>IF ON SKIN OR CLOTHING</b>	Take off contaminated clothing Rinse skin immediately with plenty of water for 15-20 minutes Call a poison control center or doctor for treatment advice
<b>IF IN EYES</b>	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 Call a poison control center or doctor for treatment advice

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

**CAUTION** Harmful if swallowed or absorbed through skin Harmful if inhaled Avoid breathing vapors or spray mists Causes moderate eye irritation Avoid contact with skin, eyes, or clothing Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet Remove and wash contaminated clothing before reuse

**ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination

System (NPDES) permit and the permitting authority has been notified in writing prior to discharge Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority For guidance, contact your State Water Board or Regional Office of the EPA

**PHYSICAL OR CHEMICAL HAZARDS**

Do not use or store near heat of open flame

**DIRECTIONS FOR USE**

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

Only for formulation into an insecticide for the following uses

- o Terrestrial non-food use, domestic outdoors
- o Wide-area mosquito adulticide

Not for formulation into an end use product for use in outdoor residential misting systems

Not for formulation into wettable powder formulations unless they are packaged in water soluble bags

This product may be used to formulate products for specific use(s) not listed on this label if the formulator or user group has complied with U S EPA submission requirements regarding support of such use(s)

Formulators or user groups using this product are responsible for obtaining EPA registration for their formulated products

**STORAGE & DISPOSAL**

Do not contaminate water, food or feed by storage or disposal

**PESTICIDE STORAGE & SPILL PROCEDURES** Store upright at room temperature Avoid exposure to extreme temperatures In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc Dispose of with chemical waste

**PESTICIDE DISPOSAL** Wastes resulting from the use of this product may be disposed of at an approved waste disposal facility

**CONTAINER DISPOSAL** Nonrefillable container Do not reuse or refill this container Triple rinse container (or equivalent) promptly after emptying Triple rinse as follows Empty the remaining contents into application equipment or a mix tank Fill the container ¼ full with water Replace and tighten closures Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds Stand the container on its end and tip it back and forth several times Turn the container over onto its other end and tip it back and forth several times Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal Repeat this procedure two more times Then offer for recycling if available or

reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures

IN CASE OF EMERGENCY, CALL INFO-TRAC 1-800-535-5053

FOR MORE INFORMATION CALL 1-800-323-5727

Manufactured For  
Clarke Mosquito Control Products, Inc  
159 North Garden Ave  
Roselle, IL 60172  
U S A

EPA Reg No 8329-66

EPA Est No 8329-IL-01

NOTICE To the extent consistent with applicable law, seller makes no warranty, expressed or implied concerning the use of this product other than as indicated on the label Buyer assumes all risk of use and/or handling of this material when use and/or handling is contrary to label instructions