

24061-1

8/28/2013

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



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

8-28-13

Christina Swick
Lewis & Harrison
122 C St, N. W. Suite 505
Washington, DC 20001

Subject: Amended Reregistration Label
Product Name: Technical Piperonyl Butoxide
EPA Registration Number: 24061-1
EPA Decision Numbers: 410370

Dear Ms. Swick:

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 PBO RED, 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 Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

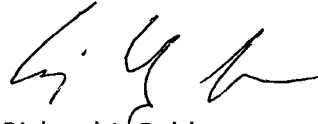
- Basic CSF, dated 10/10/12
- Alternate CSF, dated 10/10/12

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 Dr. Jennifer Urbanski at 703-347-0156 or urbanski.jennifer@epa.gov.

Sincerely,



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

Enclosures: Label stamped "Accepted"
Acute Toxicity Review, dated 11/15/11
Product Chemistry Review, dated 11/8/12 and 8/21/12

TECHNICAL PIPERONYL BUTOXIDE

EPA REG. NO. 24061-1

EPA EST. NO. 24061-NJ-001

Active Ingredient:

Technical Piperonyl Butoxide 100%

CAS NO.: 51-03-6

CAS Name: 1, 3-Benzodioxole, 5-[(2-(2-butoxyethoxy)ethoxy)methyl]-8-propyl-

Flash Point: 414°F (212°C)

KEEP OUT OF REACH OF CHILDREN CAUTION

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash clothing before reuse.

FIRST AID

- 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.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For additional information on this product (including health concerns, medical emergencies or pesticide incidents), you may call 1-800-434-9600.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic organisms, including fish and invertebrates. Do not contaminate water when disposing of equipment wash-waters. 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.

Product of [Italy] [US]

Note to reviewer - Square bracketed text is optional.

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 a synergist for the following use(s): Domestic Indoor (household), Domestic Outdoor (household/ornamental), Animal (including pets) and Livestock Treatments, Indoor Food Handling Establishments (edible product areas), Indoor Non-Food, Commercial/Industrial/Institutional (indoor & outdoor), Greenhouse Food and Non-Food Crops, Mosquito Abatement, Terrestrial Food and Non-Food Crops and Aquatic Non-Food. This product may be used to formulate products for specific use(s) not listed on the MP label if the formulator, user group or grower has complied with U.S. EPA submission requirements regarding support of such use(s). Not for formulation into wettable powder end-use products (EUP), unless the EUP is packaged in water soluble bags. Not for formulation into granular end-use products.

STORAGE AND DISPOSAL

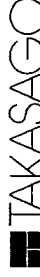
Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE AND 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, fuller's earth, etc. Dispose of with chemical waste.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or 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 the application equipment or a mix tank. Fill the container $\frac{1}{4}$ 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. Offer for recycling, if available; or reconditioning if appropriate; or puncture and dispose of in a sanitary landfill; or by other procedures approved by state and local authorities.

HEALTH	1
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	B



Takasago International
Corporation (U.S.A.)
4 Volvo Drive, Rockleigh
New Jersey 07647 U.S.A.
Ph. No. 201-767-9001

ACCEPTED

8-28-13

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 24061-1