

MAY 1995

Ron Rand  
Takasago International Corporation  
11 Volvo Drive  
Rockleigh, NJ 07647

Dear Mr. Rand:

Subject: Revised Labeling  
Technical Piperonyl Butoxide  
EPA Reg. No. 24061-1  
Submission Dated April 21, 1995

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the following comments:

1. Since your label includes precautionary statements related to all routes of exposure (oral, skin, eyes, and inhalation), you must include additional language to the precautionary statements section of the label. After the sentence "Avoid contact with skin, eyes or clothing.", add the following statements: "Causes eye irritation. Remove contaminated clothing and wash clothing before reuse."
2. Add the sentence "Get medical attention." to the "IF INHALED" statement of practical treatment.
3. Delete the last sentence in the Environmental Hazards section of the label. This statement, relating to disposal of equipment wash waters, is not necessary.

Submit three copies of final printed labeling prior to releasing the product for shipment.

If you have any questions or comments, please contact me at (703) 305-6876.

Sincerely yours,

/s/

Richard P. Keigwin, Jr.  
Product Manager 10  
Insecticide-Rodenticide Branch  
Registration Division

# TECHNICAL PIPERONYL BUTOXIDE

EPA EST.NO. 24061-JF-01  
EPA REG.NO. 24061-1

**Active ingredient:** Technical piperonyl butoxide 100%  
Equivalent to min. 94% (butyl carbityl)(6-propyl piperonyl) ether and  
6% related compounds.

**CAS No.: 51-03-65**

CAS Name: 1, 3-Benzodioxole, 5[[2-(2-butoxyethoxy)ethoxy)methyl]-6-propyl-

Flash Point: 309°F (154°C)

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

**See side panel for additional Precautionary Statements**

### DIRECTIONS FOR USE

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

FOR FORMULATION OF INSECTICIDES ONLY.

Physical data and formulating information is given on the Product Description sheet.

Formulator is responsible for providing performance data to support use label claims.

Only For Formulation Into An Insecticide For (1) the Following uses: Domestic Indoor (pests), Domestic Outdoor and Use on Animals Not Intended For Food and Premises; (2) Uses for which US EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and, (3) Uses for experimental purposes that are in compliance with US EPA requirements.

Net Contents: 180 Kilos



TAKASAGO

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

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

24061-1

## STORAGE AND

Do not contaminate water, food or feed by storage or disposal.  
PESTICIDE STORAGE AND SPILL PROCEDURE  
Avoid exposure to extreme temperatures. In case of spill, absorb with an absorbent material such as sand, sawdust, or other inert material and dispose as chemical waste.

**PESTICIDE DISPOSAL:** Pesticide, spray mix according to label instructions must be disposed of at a hazardous waste disposal facility.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent), or puncture and dispose of in a sanitary manner, or follow applicable local procedures.

## PRECAUTIONARY

## HAZARDS TO HUMANS &

**CAUTION**

Harmful if swallowed, inhaled or absorbed.  
vapors, dust or spray mist. Avoid contact

## STATEMENT OF PRACTICE

**IF SWALLOWED:** Drink one or two glasses of water. Do not induce vomiting. Call the Poison Control Center. Do not induce vomiting or give any medicine to the person.

**IF INHALED:** Remove victim to fresh air. Apply

**IF ON SKIN:** Remove contaminated clothing and wash with plenty of water. If irritation persists, contact a physician.

**IF IN EYES:** Wash eyes with plenty of water. If

## ENVIRONMENTAL

This pesticide is toxic to fish. Do not discharge streams, ponds, estuaries, oceans or other waters. Do not discharge into any water body unless a National Pollutant Discharge Elimination Act (NPDES) permitting authority has been notified in writing that it is acceptable to receive effluent containing this product to sewer system or sewage treatment plant authority. For guidance, contact the nearest Regional Office of the EPA. Do not contaminate surface water or wash waters.

## WARRANTY STATEMENT

Our recommendations for use of this product are for the use of this product being beyond the scope of the expressed or implied warranty. It is made as to the effects used in accordance with directions or established procedures. All responsibilities, including injury or damage resulting from the combination with other materials, are the responsibility of the user.