



73049-321

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## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

AUG 21 2003

Janice K. Sharp, PhD  
Regulatory Manager, ESD  
Valent BioSciences Corporation  
870 Technology Way  
Libertyville, IL 60048

Subject: Amendment - Update First Aid and Disposal Statements  
PyraPerm Insect Killer WBA N65  
EPA Registration No. 73049-321  
Your submission dated May 28, 2003

Dear Dr. Sharp:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, and Rodenticide Act (FIFRA), as amended, is acceptable, subject to the comments listed below.

1. Under the "Precautionary Labeling" section of your label, move the following statements to the "Directions for Use" section: "Avoid contamination...are dry." Delete the statements "Causes skin irritation: Do not get on skin and clothing" and replace with "Avoid contact with skin, eyes, or clothing."
2. Delete the word "highly" from the statement "...broad spectrum insecticide highly effective..."
3. The results of the acute inhalation study indicate it is in Toxicity Category III. Therefore reinstate the first aid inhalation statement and corresponding language under Precautionary Statements.
4. Add the following precaution to the first paragraph under Outdoors "Remove all exposed food and cooking utensils. Cover all food handling surfaces or wash thoroughly after treatment and before use. Do not use on edible crops.
5. Revise the first sentence under Crawling Insects to read "Hold can two (2) to three (3) feet from surface to be treated and spray in infested surface of patio or picnic area, hitting as many insects as possible. Spray to slightly moisten the surface."

A stamped copy of the label has been enclosed for your records. If you have any questions, please call Dr. William Sproat of my team at 703-308-8587.

Sincerely,

George T. LaRocca  
Product Manager 13  
Insecticide Branch  
Registration Division (7505C)

Enclosure

# PYRAPERM<sup>®</sup>

## INSECT KILLER WBA N65

- CONTAINS PYRENONE<sup>®</sup> AND PERMANONE<sup>®</sup>.
- CONTROLS RESIDENTIAL AND GARDEN INSECTS.
- A BROAD SPECTRUM INSECTICIDE HIGHLY EFFECTIVE AGAINST ANTS, BEES, BLACK FLIES, BLOW FLIES, CENTIPEDES, COCKROACHES, CRICKETS, FRUIT FLIES, GNATS, HORNETS, HOUSEFLIES, MOLE CRICKETS, MOSQUITOES, SKIPPER FLIES, SMALL FLYING MOTHS, SILVERFISH, WASPS, AND OTHER LISTED INSECT PESTS.
- FOR HOUSEHOLD USE

**ACTIVE INGREDIENTS:**

Pyrethrins ..... 0.150 %  
 Piperonyl Butoxide\* ..... 0.750 %  
 Permethrin\*\* ..... 0.075 %

**OTHER INGREDIENTS:** ..... 99.025 %  
 100.000 %

\*Equivalent to min. 0.8% (butylcarbityl)(6-propylpiperonyl) ether and 0.2% related compounds.  
 \*\*cis/trans ratio: min. 35% (+/-) cis and max. 65% (+/-) trans.

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

EPA REG. NO. 73049-321

EPA EST. NO.

**KEEP OUT OF REACH OF CHILDREN**

### CAUTION

FIRST AID	
If on skin or clothing:	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In case of <i>Medical</i> emergencies or health and safety inquiries or in case of fire, leaking or damaged containers, information may be obtained by calling 1-877-315-9819.	

See Side Panel For Use Precautions

ACCEPTED  
 with COMMENTS  
 in EPA Letter Dated

NET CONTENTS:

AUG 21 2003

Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act  
 as amended, for the pesticide  
 registered under EPA Reg. No.  
73049-321

## PRECAUTIONARY STATEMENTS Hazards To Humans & Domestic Animals

### CAUTION

Causes skin irritation. Do not get on skin or clothing. Frequent or repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Avoid contamination of feed and foodstuffs. Remove pets and birds and cover fish aquaria before spraying. Vacate room after treatment and ventilate before reoccupying. Prevent re-entry of dogs and cats into treated area until spray deposits are dry.

### Environmental Hazards

This product is toxic to fish. Do not apply directly to any body of water.

### Physical and Chemical Hazards

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. Do not apply this product in conduits, motor housings, junction and switch boxes or other electrical equipment because of possible shock hazard. Do not use on surfaces that can be harmed or stained by water.

### DIRECTIONS FOR USE

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

In the home, cover all food processing surfaces and utensils during treatment or thoroughly wash before use. Cover or remove exposed food.

#### SHAKE WELL BEFORE USING

Remove protective cap, hold container upright and spray from a distance of 12 to 15 inches. Remove birds and cover fish aquariums before spraying.

#### INDOORS:

**Houseflies, Fruit Flies, Mosquitoes, Gnats, Wasps, Hornets, Bees, Black Flies, Skipper Flies, Blow Flies and Small Flying Moths:** Close all doors and windows and direct spray upward into center of room with a slow sweeping motion. Spray 5-10 seconds for average room, moving toward the door. Direct spray to all parts of the room, especially windows and other light sources which attract these insects. Keep nozzle in constant motion. Leave room and keep closed for 15 minutes after spraying. Ventilate room thoroughly before re-entry. Sweep up and discard fallen insects.

#### OUTDOORS:

Point spray nozzle away from face. Hold can on slight downward angle. For best results, spray when air is calm. Allow a few minutes for product to take effect. Spray with wind if breeze is blowing.

**FLYING INSECTS: Flies, Mosquitoes, Gnats, Small Flying Moths, Hornets and Yellow Jackets.** Allow fog to drift over area. Direct spray toward bushes, or grass from at least 4 to 6 feet away. Give special attention to breeding areas such as garbage cans and compost piles.

**CRAWLING INSECTS: Ants, Cockroaches, Including Asian Cockroaches, Crickets, Centipedes, and Silverfish.** Spray infested surface of patio or picnic area, hitting as many insects as possible. Also spray legs of tables and chairs to repel ants. Spray ant hills for best control.

### STORAGE AND DISPOSAL

**Storage:** Store in a cool, dry area. Do not transport or store below 32°F.

**Disposal:** Do Not Puncture or Incinerate!

**If empty:** Place in trash or offer for recycling if available.

**If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

**IMPORTANT: READ BEFORE USE**

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

**CONDITIONS:** The directions for use of this product are believed to be adequate and should be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. 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 Valent BioSciences Corporation. All such risks shall be assumed by the user or buyer.

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