



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

JUL 10 2003

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Janice K. Sharp, Ph.D.
Valent Biosciences
Environmental Sciences Division
870 Technology Way, Suite 100
Libertyville, IL 60048

Dear Dr. Sharp:

Subject: Pyrenone 50-5 W-B
EPA Reg. No. 73049-270
Submission dated 7-9-03

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 comments listed below. One copy of the finished labeling must be submitted prior to releasing the product for shipment.

Insert "Combustible" in the section on Physical and Chemical Hazards.

If you have questions, please call Ann Sibold at 703 305-6502.

Sincerely,

for Ann Sibold

Marion J. Johnson, Jr.
Product Manager 3
Insecticide Branch
Registration Division (7505C)

PYRENONE[®] 50-5 W-B INTERMEDIATE FOR AQUEOUS PRESSURIZED INSECTICIDE

**ACCEPTED
with COMMENTS
In EPA Letter Dated:
JUL 10 2003**

- FOR THE FORMULATION OF INSECTICIDES ONLY
- NOT FOR RESALE UNDER THIS LABEL

ACTIVE INGREDIENTS:

Pyrethrins	5.0 %
Piperonyl Butoxide ¹	50.0 %
OTHER INGREDIENTS*:	45.0 %
	<u>100.0 %</u>

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 73049-270

¹ Contains Valent BioSciences Butacide brand of piperonyl butoxide. Equivalent to 40% (butylcarbityl) 6-propylpiperonyl ether and 10% related compounds.
*Contains Petroleum Distillates

Contains 0.379 lbs/gal pyrethrins and 3.79 lbs/gal piperonyl butoxide

PRECAUCION AL CONSUMIDOR: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada 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. 73049-270

EPA EST. NO.

ITEM NO. 15393

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
If swallowed:	<ul style="list-style-type: none"> • Call poison control center or doctor immediately for treatment advice. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give any liquid to the person. • Do not give anything by mouth to an unconscious person.
If in eyes:	<ul style="list-style-type: none"> • 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 eye. • Call a poison control center or doctor for treatment advice.
If on skin or clothing:	<ul style="list-style-type: none"> • 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.
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further 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. In case of Medical 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.	
NOTE TO PHYSICIAN	
Contains petroleum distillate - vomiting may cause aspiration pneumonia.	

SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS

NET CONTENTS:

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with eyes, skin or clothing. Avoid breathing vapors. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Avoid contamination of feed and foodstuffs.

Environmental Hazards

This product is highly toxic to fish. 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. Do not contaminate water by cleaning of equipment or disposal of wastes.

Physical and Chemical Hazards

Do not use, pour, spill or store near heat or 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 use: Terrestrial Food/Feed and Non-Food Crops, Aquatic Food and Non-Food, Greenhouse Food and Non-Food, Forestry, Domestic Indoor and Outdoor, Indoor Food and Non-Food.

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

Pesticide Disposal: Pesticide, spray mixture or rinse water that cannot be used according to label instructions may be disposed of on site or by an approved waste disposal facility.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures.

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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Pyrenone is a registered trademark of Bayer AG.

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