73049-274

05/03/2013

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



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Nasser A. Assaf, Ph.D. Valent BioSciences Corporation 870 Technology Way Libertyville, IL 60048

MAY 3 7013

Subject: Amended Reregistration Label Product Name: Pyrenone W.B. 5-0.5 Code 767.05 EPA Registration Number: 73049-274 EPA Decision Numbers: 411524 and 410041

Dear Dr. Assaf:

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 and pyrethrins REDs, 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 <u>non-refillable</u> 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 Any previously dated CSFs are superseded.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 8/27/10
- Alternate CSF #1, dated 8/27/10

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"MAY 3 2013 Acute Toxicity Review, dated 9/28/10 Product Chemistry Review, dated 4/4/12 and 9/29/11

# PYRENONE<sup>®</sup> W.B. 5-0.5 Code 767.05

# INTERMEDIATE FOR AQUEOUS PRESSURIZED INSECTICIDE

• For The Formulation Of Insecticides Only

**ACTIVE INGREDIENTS:** 

Pyrethrins	0.5 %
Piperonyl Butoxide*	5.0 %
OTHER INGREDIENTS**:	
	100.0 %

\* (butyl carbityl)(6-propylpiperonyl) ether and related compounds \*\* Contains petroleum distillate

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. 73049-274 Item No. 15391 EPA EST. NO.

# KEEP OUT OF REACH OF CHILDREN CAUTION

See Side Panel For Additional Precautionary Statements

FIRST AID					
If on Skin or Clothing:	<ul> <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>				
If Swallowed:	<ul> <li>Immediately call a poison control center or doctor.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give any liquid to the person.</li> <li>Do not give anything by mouth to an unconscious person.</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. For additional information on this product (including health concerns, medical emergencies or pesticide incidents), you may call 1-877-315-9819.

# NOTE TO PHYSICIAN

Contains petroleum distillate - vomiting may cause aspiration pneumonia.

### NET CONTENTS:

ACC	E	P	T	E	D		
MAY	3	20	13				
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide Registered under EPA Reg. No. 73049-374							

# PRECAUTIONARY STATEMENTS Hazards To Humans & Domestic Animals

#### CAUTION

Harmful if swallowed. Avoid contact with skin 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 contaminated clothing and wash clothing before reuse.

#### **Environmental Hazards**

This product is toxic to aquatic organisms, including fish and invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other water unless in accordance with 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 when disposing of equipment washwaters or rinsate.

#### Physical or 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.

This product may be used to formulate products for specific use(s) not listed on the Manufacturing Use Product label if the formulator, user group, or grower has complied with US EPA data submission requirements regarding the support of such use(s).

This product is intended for formulation use only.

Only for formulation into insecticides for the following uses: Terrestrial Non-Food Crops, Aquatic Non-Food, Greenhouse Non-Food, Domestic Indoor and Outdoor, Indoor Non-Food.

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.

Formulated pet spray products eligible for re-registration must not contain more than 0.2% pyrethrins or 10% piperonyl butoxide.

# STORAGE AND DISPOSAL

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

**Pesticide Storage:** 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 on site or at an approved waste disposal facility.

**Container Disposal:** Non-refillable container. Do not reuse or refill this container. Offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

## **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 must 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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