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



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

MAR 1 2 2013

Dr. Nasser Assaf Valent BioSciences Corporation 870 Technology Way Libertyville, IL 60048

Subject:

Amended Reregistration Label

Product Name: Pyrenone® 20-4 Concentrate

EPA Registration Number: 73049-247 EPA Decision Numbers: 410030, 411514

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 Pyrethrins and Piperonyl Butoxide 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.

The new primary brand name "Pyrenone 20-4 Concentrate" has been noted in the record. Please also be aware 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 Any previously dated CSFs are superseded.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 November 15, 2010
- Alternate CSF 1, dated November 15, 2010
- Alternate CSF 2, dated November 15, 2010
- Alternate CSF 3, dated November 15, 2010
- Alternate CSF 4, dated November 15, 2010

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 Julie Chao at (703) 308-8735 or chao.julie@epa.gov.

Sincerely,

Richard J. Gebken Product Manager (10) Insecticide Branch

Registration Division (7504P)

Enclosures:

Label stamped "Accepted"

Acute Toxicity Review, dated September 28, 2010

Product Chemistry Reviews, dated September 23, 2010; June 24, 2011; and

February 17, 2012.

For The Formulation Of Insecticides Only

ACTIVE INGREDIENTS:

Pyrethrins	4.0 %
Piperonyl Butoxide *	20.0 %
OTHER INGREDIENTS**:	76.0 %
	100.0 %

^{* (}hutyl carbityl)(6-propylpiperonyl) ether and related compounds.

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. 73049-247 Item No. 25390

EPA EST. NO.

KEEP OUT OF REACH OF CHILDREN CAUTION

See Side Panel For Additional Precautions

FIRST AID	
If on Skin or Clothing:	 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 Swallowed:	 Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.
	HOT LINE NUMBER
	container or label with you when calling a poison control center or doctor, or going for treatment. rmation on this product (including health concerns, medical emergencies or posticide incidents), 7-315-9819.
	NOTE TO PHYSICIAN
Contains petroleum	n distillate - vomiting may cause aspiration pneumonia.

NET CONTENTS:

ACCEPTED MAR 1 2 2013

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under:

EPA. Reg. No: 73049-247

^{**} Contains petroleum distillate.

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 uses(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 Food/Feed and Non-Food Crops, Aquatic Food and Non-Food, Greenhouse Food and Non-Food, Domestic Indoor and Outdoor, Indoor Food and 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 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 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: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Handling: 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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Pyrenone is a registered trademark of Bayer AG.

Valent BioSciences Corporation Environmental Science Division 870 Technology Way Libertyville, IL 60048 List No. 73049247 02-0930/R5