United States Environmental Protection Agency

Ms. Janice K. Sharp, Registration Specialist Valent Biosciences Corporation 870 Technology Way Libertyville, IL 60048-6316

JUN 1 8 2003

Subject:

Application to amend label in accordance with PR Notice 2001-1

Product Name: Permanone® 20-5 Dust Concentrate

Registration Number: 73049-310 Date of Submission: April 15, 2003

Dear Ms. Sharp;

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable subject to the comments listed below. Five copies of the finished labeling must be submitted prior to releasing the product for shipment.

1. After each of the following ingredient statements, insert the following footnote markers identified in quotation marks:

Piperonyl Butoxide "*"
Permethrin "**"
Other Ingredients "†"

The respective footnote legend must be added below the ingredient listing, and shall read as follows:

*Equivalent to 16.0% (butylcarbityl)(6-propylpiperonyl) ether and 4.0% related -compounds

**(3-phenoxyphenyi) methyl (+/-) cis/trans 3-(2,2- dichloroethenyi) 2,2-dimethylcyclopropanecarboxylate (cis/trans ratio: min. 35% (+/-) cis and max. 65% (+/-) trans).

†Contains Petroleum Distillates

If you have any questions, you may contact Richard J. Gebken, at (703) 305-6701.

Sincerely,

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George LaRocca Product Manager 13 Insecticide Branch

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Registration Division (7505C)

Enclosure 073049-00310 \$634815.wpd

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SURNAME	RGEBKEN					
DATE ► EPA Form 1320	June 18, 2003)-1 (12-70)	***************************************			ICIAL FILE COPY	

PERMANONE® (20-5) DUST CONCENTRATE

ACCEPTED with COMMENTS In EPA Letter Dated

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

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

ACTIVE INGREDIENTS:

Piperonyl Butoxide		20.0	%
Permethrin	***************************************	5.0	%
OTHER INGREDIENTS:	***************************************	75.0	%
	·	100.0	%

Contains petroleum distillate - vomiting may cause aspiration pneumonia.

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. 73049-310

EPA EST. NO.

ITEM NO. 15802

KEEP OUT OF REACH OF CHILDREN

CAUTION

	FIRST AID
lf swallowed:	 Immediately call a poison control center or doctor. 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 Inhaled:	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center of doctor for further treatment advice.
lf 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 in eyes:	 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.
	HOT LINE NUMBER
	er or label with you when calling a poison control center or doctor, or going for treatment. In case of health and safety inquiries or in case of fire, leaking or damaged containers, information may be obtained 9
	NOTE TO PHYSICIAN

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NET CONTENTS.

PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed, absorbed through skin or inhaled. Avoid contact with eyes, skin or clothing. Avoid breathing dust. Prolonged or frequently 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.

Environmental Hazards

This product is extremely toxic to fish and aquatic organisms. 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.

DIRECTIONS FOR USE

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

For formulating use only. Formulators using this product are responsible for obtaining an EPA registration for their products.

Only for formulation into an insecticide for the following uses: Domestic Indoor/Outdoor, Greenhouse Ornamentals, Commercial/Industrial Uses, Terrestrial Food and Non-food, Indoor Non-food and Treatment of Animals (livestock and pets).

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE AND SPILL PROCEDURES: Store upright at room temperature. Keep away from moisture. Sweep up and dispose of with chemical waste.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or by an approved waste disposal facility.

CONTAINER DISPOSAL: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration it allowed by State and local authorities. If drum is contaminated and cannot be reused, dispose of in same manner.

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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