73049-278

5/20/2003



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF PREVENTION. PESTICIDES AND TOXIC SUBSTANCES

May 20, 2003

Janice K. Sharp, Ph.D. Valent BioSciences Corporation 870 Technology Way Libertyville, IL 60048

Subject: Label Amendment - Updating First Aid Statement in Accordance with PR Notice 2001-1 Permanone 11.55% Concentrate EPA Reg. No. 73049-278 Your Submission Dated February 13, 2003

Dear Ms. Sharp:

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. Two (2) copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy of the label is enclosed for your records.

1. Replace "Cause eye and skin irritation." with "Causes skin irritation." and "Causes moderate eye irritation."

If you have any questions regarding this action, please contact BeWanda Alexander of my team at (703) 305-7460.

Sincerely. la alexander for George T. LaRocca

Product Manager (13) Insecticide Branch Registration Division (7505C)

PERMANONE[®] 11.55% CONCENTRATE

• FOR THE FORMULATION OF INSECTICIDES ONLY

• NOT FOR RESALE UNDER THIS LABEL

ACTIVE INGREDIENT:

Permethrin*	
OTHER INGREDIENTS.:	
	100.00%

*cis/trans ratio: min. 35% (+/-) cis and max. 65% (+/-) trans.

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. 73049-278 Item No. 15323, 15541

•

EPA EST. NO.

KEEP OUT OF REACH OF CHILDREN

WARNING

	FIRST AID
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.
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.
lf inhaled:	 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.
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.
<u> </u>	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 Precautions

ACCEPTED with COMMENTS In EPA Letter Dated MAY 2 0 2003

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 13044 - 278 NET CONTENTS:

PRECAUTIONARY STATEMENTS Hazards To Humans & Domestic Animals

WARNING

È

Harmful if swallowed. Causes eye and skin irritation. Do not get in eyes, on skin or on clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

Environmental Hazards

This pesticide is extremely toxic to fish and aquatic invertebrates. 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.

Formulators using this product are responsible for obtaining an EPA registration for their formulated products.

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

STORAGE AND DISPOSAL

Do not store below 32°F. 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 wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If the wastes cannot be disposed of by use according to the label directions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest regional EPA Office for guidance.

Container Disposal: Triple rinse (or equivalent). Then 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 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.

DISCLAIMER OF WARRANTIES: VALENT BIOSCIENCES CORPORATION MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Valent BioSciences Corporation is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. Valent BioSciences Corporation disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT VALENT BIOSCIENCES CORPORATION'S ELECTION, THE REPLACEMENT OF PRODUCT.

©Valent BioSciences Corporation, 2002

Permanone is a registered trademark of the Bayer AG.

Valent BioSciences Corporation Environmental Science Division 870 Technology Way Libertyville, IL 60048 List No. 73049278

02-0080/R1