

11/28/2003



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

November 28, 2003

Ms. Janice Sharp
Valent BioSciences Corporation
870 Technology Way
Libertyville, IL 60048

Dear Ms. Sharp:

Subject: Label Amendment Per PR Notice 2001-1 and 2001-6
Pyrenone Porch, Patio, Garden and Ornamental Spray I
EPA Registration Number 73049-296
Your Submission Dated September 11, 2003

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided you make the following label changes.

1. Revise the statement "... and more than 30 other yard and garden insects" to read "... and **30 other listed** yard and garden insects. As stated the sentences implies other pest not listed on the label.

You must submit two (2) final printed label before you release the product for shipment. A stamped copy is enclosed for your records.

Sincerely,

A handwritten signature in black ink, appearing to read "Linda G. Arrington".

Linda G. Arrington
Acting Product Manager 10
Insecticide Branch
Registration Division (7505C)

enclosure

PYRENONE[®]

PORCH, PATIO, GARDEN AND ORNAMENTAL SPRAY I

- A FAST ACTING EFFECTIVE WAY TO KILL WASPS AND HORNETS, MOSQUITOES, GNATS, MOTHS AND HOUSEFLIES; SPIDERS, ANTS AND ROACHES, APHIDS, GYPSY MOTH CATERPILLARS, JAPANESE BEETLES AND MORE THAN 30 OTHER YARD AND GARDEN INSECT
- KILLS GYPSY MOTH CATERPILLARS AND JAPANESE BEETLES USE OUTDOORS ON FLOWERS, ROSES, TREES AND SHRUBS, ORNAMENTALS AND VEGETABLES, AND AROUND THE PORCH, PATIO AND GARAGE
- PROVIDES EFFECTIVE, FAST ACTING KILLING POWER WITH NO OBJECTIONABLE RESIDUE
- READY-TO-USE, NO MIXING NEEDED
- CAN BE USED ON VEGETABLES TILL DAY OF HARVEST

ACTIVE INGREDIENTS:

Pyrethrins	0.04%
Piperonyl Butoxide*	0.40%
OTHER INGREDIENTS:	<u>99.56%</u>
	100.00%

*Equivalent to min. 0.32% (butylcarbityl)(6-propylpiperonyl) ether and 0.08% 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 73049-296

EPA EST. NO.

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
If Swallowed:	<ul style="list-style-type: none"> • <u>Call a poison control center or doctor immediately for treatment advice.</u> • <u>Have person sip a glass of water if able to swallow.</u> • <u>Do not induce vomiting unless told to do so by the poison control center or doctor.</u> • <u>Do not give anything by mouth to an unconscious person.</u>
If Inhaled:	<ul style="list-style-type: none"> • <u>Move person to fresh air.</u> • <u>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</u> • <u>Call a poison control center or doctor for further treatment advice.</u>
If In Eyes:	<ul style="list-style-type: none"> • <u>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</u> • <u>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</u> • <u>Call a poison control center or doctor for treatment advice.</u>
If On Skin Or Clothing:	<ul style="list-style-type: none"> • <u>Take off contaminated clothing.</u> • <u>Rinse skin immediately with plenty of water for 15-20 minutes.</u> • <u>Call a poison control center or doctor for treatment advice.</u>
HOT LINE NUMBER	
<p><u>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.</u></p>	

ACCEPTED
with COMMENTS
In EPA Letter Dated:
NOV 28 2003

See Side Panel For Additional Precautions

NET CONTENTS:

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
73049-296

PRECAUTIONARY STATEMENTS

Hazards To Humans

CAUTION

Harmful if swallowed. Avoid breathing vapors. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. In case of contact, immediately flush with plenty of water. ~~Get medical attention if irritation persists. If swallowed, induce vomiting by touching finger to back of throat. Contact a physician or Poison Control Center immediately.~~ Remove pets from areas being treated. Do not allow pets to re-enter treated areas until spray deposits have dried.

Environmental Hazards

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

Physical or Chemical Hazards

Do not apply this product in or on electrical equipment due to the possibility of shock hazard.

DIRECTIONS FOR USE

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

Do not apply to surfaces that may be harmed or stained by water.

TO OPERATE: SHAKE BEFORE USING. Hold pump sprayer 18 to 24 inches from foliage or surfaces being treated. Direct spray so that upper and lower leaf surfaces are contacted. Use caution on new growth and tender foliage.

TO OPERATE: SHAKE BEFORE USING. Turn nozzle to "spray" or "stream" position before using. Hold pump sprayer 18 to 24 inches from foliage or surfaces being treated. Direct spray so that upper and lower surfaces are contacted. Use caution on new growth and tender foliage.

[TO OPERATE: SHAKE BEFORE USING. Remove shipping cap and save. Insert sprayer hose into bottle and tighten securely. Prime sprayer by holding at cap level of bottle and pumping trigger. Turn nozzle to "spray" or "stream" position before using. Hold pump sprayer 18 to 24 inches from foliage or surfaces being treated. Direct spray so that upper and lower surfaces are contacted. Use caution on new growth and tender foliage. Remove sprayer and replace shipping cap between uses. Spray water through sprayer after each use. Sprayer should be rinsed thoroughly and pumped empty for storage.]

VEGETABLES

Use outdoors throughout the growing season. Apply spray thoroughly on upper and lower leaf surfaces. Repeat treatment weekly or as needed to control infestations. May be applied to day of harvest.

INSECTS CONTROLLED: *Aphids, Asparagus Beetles, Blister Beetles, Cabbage Loopers, Colorado Potato Beetles, Cross-Striped Cabbage Worms, Diamondback Caterpillar, Flea Beetles, Green Peach Aphids, Harlequin Bugs, Imported Cabbageworms, Japanese Beetles, Leafhoppers, Leaf-tiers, Mexican Bean Beetles, Stink Bugs, 12-spotted Cucumber Beetles, Webworms and Whiteflies.*

CROPS: Asparagus, Beans, Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Celery, Collards, Cucumbers, Eggplant, Kale, Lettuce, Melons, Mustard Greens, Peppers, Potatoes, Radishes, Spinach, Squash, Sweet Corn, Tomatoes and Turnips.

ORNAMENTALS, TREES, SHRUBS AND ROSES

Apply as a fine mist, spraying plants on the upper and lower leaf surfaces.

INSECTS CONTROLLED: *Aphids, (red, black and green peach), Bagworms, Thrips, Flea Beetles, Japanese Beetles, Lace Bugs, Leaf Rollers, Leaf-tiers, Mimosa Webworm Larvae, plant Bugs and Whiteflies.* Repeat treatment weekly, or as needed to control infestations.

PORCHES, PATIOS AND GARAGES

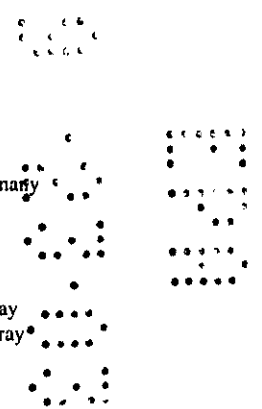
Spray the surface areas and hit the insects whenever possible.

Ants: Spray trails, nests and points of entry. Spray on ants where possible. ~~Repeat if necessary.~~

Wasps & Hornets: Apply in late evening when insects are at rest. Spray liberally into hiding and breeding places contacting as many insects as possible. ~~Repeat if necessary.~~

Spiders: Spray directly on spiders and web. ~~Repeat if necessary.~~

TO KILL *Cockroaches, Palmetto Bugs, Earwigs, Sowbugs, Centipedes, Millipedes, Crickets, Silverfish and Clovermites,* spray thoroughly into hiding places such as cracks, crevices, moist areas, openings around pipes, spigots, storage areas, and sheds. Spray directly on insects where possible. ~~Repeat treatment if necessary.~~



OUTDOORS:

TO KILL *Mosquitoes, Gnats (Midges), House Flies, Biting Flies and Small Flying Moths (Millers)*, apply spray or shrubs, bushes, and grassy areas. Spray these areas with a slow sweeping motion while moving away from the treated area. To reduce annoyance from these flying insects, treat open porches and patios in a similar manner. For best results, spray when air is still. Allow spray to dissipate before occupying the treated area. Repeat if necessary.

TO KILL *Gypsy Caterpillars and Adults, Adult Japanese Beetles and Eastern Tent Caterpillars on Contact*: ON TREES AND SHRUBS: Treat trees and shrubs as soon as insects emerge (usually late spring). Treat leaves, branches and trunks evenly, making sure to penetrate dense foliage. Repeat application every 7 days as necessary for control.

ON ROSES AND IN FLOWER GARDENS: Treat plants and flowers as soon as insects appear. Spray plants and flowers, making sure to penetrate dense foliage. Repeat application every 7 days or as necessary for control.

STORAGE & DISPOSAL

Do not reuse container. Wrap container in several layers of newspaper and discard in trash.

Storage: Store in original container away from children and pets. Do not transport or store below 32°F to avoid freezing.

Disposal: If empty: Do not reuse this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

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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List No. 73049296

02-0202/R1

