

73049-157

04-14-2004

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APR 14 2004

Ms. Janice K. Sharp
Valent Biosciences Corporation
870 Technology Way, Suite 100
Libertyville, IL 60048-6316

Dear Ms. Sharp:

Subject: Label Amendment- PR Notice 2001-1
Cypermethrin/Esbiothrin Piperonyl Butoxide 0.055/0.1%/0.4%
EPA Registration Number 73049-157
Your submission dated April 1, 2004

The application referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, and a copy of a stamped label is enclosed for your records.

Sincerely yours,

George T. LaRocca
Product Manager (13)
Insecticide Branch
Registration Division (7505C)

Enclosure

CYPERMETHRIN/ESBIOTHRIN®/PIPERONYL BUTOXIDE 0.05%/0.1%/0.4% INSECTICIDE PRESSURIZED SPRAY

* A COMBINATION OF INSECTICIDES OFFERING QUICK KNOCKDOWN AND KILL OF FLYING AND CRAWLING INSECT PESTS

* CONTROLS CRAWLING INSECTS ON CONTACT

* INDOOR AND OUTDOOR USES

* CONTROLS FLEAS

* KILLS ON CONTACT

ACTIVE INGREDIENTS:

Cypermethrin*	0.05%
d/l-allethrolone d-trans chrysanthemate†	0.10%
Piperonyl Butoxide**	0.40%
OTHER INGREDIENTS:	99.45%
	100.00%

*Cis/trans ratio: 45/55 +/- 10.

† Min. 72% d-trans-Chrysanthemum monocarboxylic ester of d-2-allyl-4-hydroxy-3-methyl-2-cyclopenten-1-one. Max 28% other isomers.

**Equivalent to 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. 73049-157

EPA EST. NO.

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID	
If swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If on skin or clothing:	<ul style="list-style-type: none"> • 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 inhaled:	<ul style="list-style-type: none"> • 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.
If in eyes:	<ul style="list-style-type: none"> • 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	
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.	

See Side Panel For Additional Precautionary Statements

NET WEIGHT:

ACCEPTED

APR 14 2004

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 73049-157

PRECAUTIONARY STATEMENTS

Hazards To Humans & Domestic Animals

CAUTION: Harmful if inhaled or absorbed through skin. Causes moderate eye irritation. Avoid breathing spray mist. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

Environmental Hazards

This product is toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters. Drift from treated areas may be hazardous to organisms in adjacent aquatic sites.

Physical And Chemical Hazards

Contents under pressure. Do not puncture or incinerate container. Do not use or store near heat or open flame. Exposure to temperatures above 130°F (54.5°C) may cause bursting. Do not use 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.

Remove pets, birds and cover fish aquariums before spraying. Do not allow dogs or cats to re-enter treated areas until spray deposits are dry.

Do not use in food/feed areas of food handling establishments, restaurants, or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms, but excluding areas where foods may be prepared or held. In the home, cover all food handling surfaces and cover or remove all food and cooking utensils, or wash thoroughly after treatment. Cover or remove exposed food/feed.

Can be used in non-food/non-feed areas of food handling establishments such as garbage rooms, lavatories, floor drains (to sewers), entries, vestibules and hallways, offices, locker rooms, machine rooms, basements, boiler rooms, garages, utility rooms, mop closets and storage rooms (after canning or bottling).

Shake well before use. Point valve away from face. Remove protective cap. Aim spray opening away from person. Push button firmly to spray.

In preschools and nurseries, do not apply when classrooms are occupied nor when children are present.

NOT FOR USE IN USDA MEAT AND POULTRY PLANTS

For use in non-food/non-feed areas indoors and outside premises of hotels, motels, homes, preschools, nurseries, day camps, greenhouses (non-commercial), lathhouses, seed houses, food handling establishments, packaging and processing plants, commercial, industrial, office, institutional and storage buildings, dairies, milk storage rooms, egg processing plants, supermarkets, restaurants, bottling plants, canneries, flour and feed mills, bakeries, and hospitals. IN HOSPITALS, remove patients prior to treatment. Also for use in dog kennels and horse stables. IN HORSE STABLES, not for application as a space spray while horses are present, if horses will be used for food/feed. Also for use in campers, mobile homes, buses, automobiles, trucks, and boxcars.

INDOOR USE

WASPS, HORNETS, YELLOW JACKETS, BEES: Make applications in the late evening when insects are at rest. Spray liberally into hiding and breeding places, especially under attic rafters, contacting as many insects as possible.

ANTS: To kill ants, spray directly on these pests for fast action. Spray trails, nests and points of entry such as cracks and crevices where ants may hide.

TO KILL CRAWLING INSECTS: Cockroaches, Waterbugs, Palmetto Bugs, Crickets, Silverfish, Earwigs, Sowbugs, Centipedes, Millipedes, Pillbugs and Firebrats: Spray thoroughly in areas where insects are found, such as cracks, crevices, moist areas, openings around pipes and sinks, baseboards, corners, behind and under refrigerators, cabinets, sinks, furnaces, stoves, underside of shelves, drawers and similar areas. Spray directly on insects when possible.

FLEAS: Thoroughly spray the animals' bedding and other resting areas until the surface is slightly moist contacting as many insects as possible. Do not allow pets to use these areas until spray has dried. Treat floor areas, cracks and crevices in the floor and along baseboards at the rate of 2 seconds per linear foot (30 cm) at a distance of 12 to 18 inches (30-45 cm). Also spray the entire inside surface of dog houses.

TO KILL FLYING INSECTS: Flies, Mosquitoes, Gnats, Fruit Flies, Small Flying Moths: Directly contact as many insects as possible. Direct spray mist to all parts of the room, especially around windows. Do not remain in treated area. Ventilate the room after treatment is complete.

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CARPENTER ANTS: Apply spray to the point of runoff around doors, doorframes, windows, and other areas where these ants enter the premises or hide.

OUTDOOR USE: Do not apply this product to edible crops. For use around residential, commercial and institutional buildings, patios, mobile homes, campers, boats, and swimming pools for controlling household and other pests.

PESTS ON OUTSIDE SURFACES OF BUILDINGS: Use this product to control Cockroaches, Crickets, Ants, Millipedes, Earwigs, Spiders and Sowbugs on the outside surface of buildings. To help prevent infestation of buildings, treat the building foundation to a height of 2 to 3 feet, where pests are active and may find entrance. Also apply to outside surfaces of building, including porches, screens, window frames, eaves, patios, garages, refuse dumps and other areas where these pests congregate. Apply spray to the point of runoff.

HOUSE FLIES, MOSQUITOES, CLUSTER FLIES, GNATS, FLYING MOTHS: For outdoor use only as an aid in reducing annoyance from these insects. Contact as many insects as possible. Spray outside surfaces of screens, doors, window frames or wherever these insects may enter. Treat surfaces around light fixtures on porches, in garages and other places where these insects congregate.

WASPS, HORNETS, YELLOW JACKETS, BEES: Make applications late in the evening when insects are at rest. Aim spray at nest openings in ground, bushes, and in cracks and crevices which may harbor nests, saturating nests and contacting as many insects as possible.

ANTS AND CARPENTER ANTS: Same as directed for indoor use.

FLEAS: Apply as a spray to areas where Fleas are most likely to be found, such as, but not limited to, dog houses, kennels, runways, cracks and crevices in sidewalks, paths or patios, under plants, shrubs, bushes, trees, or other shaded moist areas where pests may rest.

STORAGE & DISPOSAL

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

Storage: Do not store near heat or open flame. Do not store this water based formulation at temperatures below 32°F (0°C).

Disposal: Do Not Puncture or Incinerate! If empty: 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.

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.

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List No. 73049157
02-0217/R1