6-12-2002 Form Approved. OMB No. 2070-0060. Approval expires **OPP Identifier Number** Registration **United States** SEPA **Environmental Protection Agency Amendment** Washington, DC 20460 Other Application for Pesticide - Section I 1. Company/Product Number 2. EPA Product Manager 3. Proposed Classification 73049-154 George LaRocca None Restricted 4. Company/Product (Name) PM# Cyper-Active 2.14 EC 13 5. Name and Address of Applicant (Include ZIP Code) 6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) Valent BioSciences Corporation (b)(i), my product is similar or identical in composition and labeling 870 Technology Way, Suite 100 Libertyville, IL 60048 EPA Reg. No. Check if this is a new address **Product Name** Section - II Amendment - Explain below. Final printed labels in repsonse to Agency letter dated NOTIFICATION Resubmission in response to Agency letter dated ... "Me Too" Application. Notification - Explain below. Other - Explain below. JUN 1 2 2002 Explanation: Use additional page(s) if necessary. (For section I and Section II.) This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152-46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA. NOTIFICATION OF REVISED WARRANTY STATEMENT AND INCLUSION OF DIRECTIONS FOR USE MISTAKENLY OMITTED FROM THE LATEST STAMPED ACCEPTED LABEL PER PR NOTICE 98-10 Section - III 1. Material This Product Will Be Packaged In: Child-Resistant Packaging Unit Packaging Water Soluble Packaging 2. Type of Container Matal Yes Yes Yes Plastic No No Glass Paper If "Yes" No. per if "Yes" No. per * Certification must Unit Packaging wgt. Other (Specify) container Package wgt container be submitted 3. Location of Net Contents Information 4. Size(s) Retail Container 5. Location of Label Directions Container 6. Manner in Which Label is Affixed to Product Lithograph Paper glued Stenciled Section - IV 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) Title Telephone No. (Include Area Code) Name (847) 968-4835 **Technical Development Manager** John Lucas 6.*Date Application Certification Received I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. l acknowledge that any knowlinglly false or misleading statement may be punishable by fine or imprisonment ps . (Stamped) both under applicable law. 2. Signature Technical Development Manager 5. Date 4. Typed Name John Lucas

CYPER-ACTIVE® 2.14 EC

- For Industrial/Institutional/Commercial Use Only
- Cyper-Active Contains 2.14 Pounds of Active ingredient per Gallon
- [Concentrate Strength]
- [Kills On Contact & Keeps on Protecting
- [• Crack and Crevice, Spot Spray for Residual Cockroach Control]
- [• For Residual and Contact Control of Cockroaches (waterbugs), Crickets, Silverfish (firebrats), Centipedes, Millipedes, Earwigs, Sowbugs (pillbugs), Spiders, Ants, Flies, Mosquitoes, Gnats, Small Flying Moths, Wasps, Hornets, yellow Jackets and Bees]
- [Makes up to 2 Gallons See 1 oz. Bottle]
- [Contains Cypermethrin]
- [(graphic of sprayer and mixing directions)]

ACTIVE INGREDIENTS:

Cypermethrin*	26.0%
OTHER INGREDIENTS**:	<u>74.0%</u>
	100.0%

^{*}Cis/trans ratio 45/55 ± 10.

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. 73049-154 EPA Est. No.

KEEP OUT OF REACH OF CHILDREN WARNING

See Side/Back Panel for Additional Precautions and First Aid

NOTIFICATION

JUN 1 2 2002

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.

PRECAUTIONARY STATEMENTS Hazards To Humans & Domestic Animals WARNING

Causes substantial but temporary eye injury. Causes skin irritation. Do not get in eyes, on skin or on clothing. Wear goggles, face shield or safety glasses. Harmful if swallowed, absorbed through skin or inhaled. Avoid breathing spray. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

Environmental Hazards

This product is extremely toxic to fish. Do not contaminate water when disposing of equipment washwaters. Do not apply directly to any body of water, to any areas where surface water is present or to intertidal areas below the mean high water mark. Apply this product only as specified on this label. Care should be used when spraying to avoid fish and reptile pets by removing pests and covering fish tanks before spraying.

Physical or Chemical Hazards

Do not use or store near heat or open flame. Flashpoint 140°F min. Do not apply this diluted product in conduits, motor housings, junction and switch boxes or other electrical equipment because of possible shock hazard. Do not use on surfaces that can be harmed or stained by water.

FIRST AID

If Swallowed: Do not induce vomiting. Call a physician or Poison Control Center. Do not give anything by mouth to an unconscious person.

If In Eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

If On Skin: Wash with plenty of soap and water. Get medical attention if irritation persists:

If Inhaled: Remove victim to fresh air. If not breathing, give mouth-to-mouth. Get medical attention.

Note To Physician: Inducing vomiting as first aid for this substance may result in increased risk of chemical pneumonia or pulmonary edema caused by aspiration of the hydrocarbon solvent. Vomiting should be induced only under professional.

^{**}Contains Xylene Range Aromatic Solvent

DIRECTIONS FOR USE

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

Not for use in USDA meat and poultry plants.

Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food/feed is exposed or facility is in operation. Serving areas are areas where prepared foods/feeds are served such as dining rooms but excluding areas where foods/feeds may be prepared or held. In the home, all food/feed processing surfaces and utensils should be covered during treatment or thoroughly washed before reuse. Exposed food/feed should be covered or removed. Nonfood areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, basements, boiler rooms, garages, mop closets and storage rooms (after canning and bottling).

For Residual Pest Control In and On buildings and structures and their immediate surroundings and on modes of transport. Permitted Areas of Use Include industrial buildings, houses, apartment buildings, laboratories, greenhouses, and the nonfood/feed areas of stores, warehouses, vessels, railcars, trucks, trailers, schools, nurseries, day camps, lath houses, seed houses, food handling establishments, packaging and processing plants. commercial, industrial, office, institutional and storage rooms, egg processing plants, supermarkets, restaurants, bottling plants, canneries, flour and feed mills, bakeries, laboratories and hospitals. In Hospitals: patients should be removed prior to treatment. Also for use in campers, mobile homes. buses, automobiles and boxcars. Also for use in dog kennels and horse stables. In Horse Stables: not for application if horses will be used for food.

Cyper-Active insecticide is intended for dilution with water for spray application.

Fill sprayer with the desired volume of water and add Cyper-Active insecticide. Close and shake before use in order to insure proper mixing. Shake or reagitate sprayer before use if spraying is interrupted. Make up only as required; repeat treatments when needed.

Pests	Concentration of Active ingredient	Dilution Rate
Ants, carpenter ants, centipedes, cockroaches (maintenance), crickets, firebrats, earwigs, flies, millipedes, pillbugs, silverfish, sowbugs, gnats, mosquitoes, ticks	0.1%	½ fl. oz. per 1 gal. water
Bees, cockroaches (clean-out), <i>fleas</i> , spiders, hornets, yellow jackets, wasps, small flying moths	0.2%	1 fl. oz. per 1 gal. water

INDOORS

Cockroaches, Spiders, Crickets, Silverfish and Firebrats: Apply as a coarse, low pressure spray to areas where these pests hide, such as baseboards, corners, storage areas, closets, around water pipes, doors and windows, attics and eaves, behind and under refrigerators, cabinets, sinks, furnaces, and stoves, the underside of shelves, drawers and similar areas. Pay particular attention to cracks and crevices.

Ants: To kill ants within buildings and homes, spray trails, nests and points of entry. Spray directly on ants where possible. Repeat as necessary.

Carpenter Ants: Make spot applications as a spray to any trails, around doors and windows, wall voids, crawl spaces and other places where ants enter premises. Where possible, treat ant nest or infested wood directly. Repeat application as necessary.

Do not allow children or pets to contact treated surfaces until the spray has dried.

Wasps, Hornets, Yellow Jackets and Bees: Application should be made 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. Repeat as necessary.

Sowbugs, Pillbugs, Millipedes, Earwigs and Centipedes: Apply around doors and windows and other places where these pests may be found or where they may enter premises. Spray baseboards, storage areas and other locations. Refer to barrier treatment directions to prevent infestation.

Flies, Mosquitoes, Gnats and Small Flying Moths: Apply directly to walls, ceilings, window screens and other flying insect resting areas as a residual surface treatment. May be used inside residential buildings

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as well as in and around carports, garages and storage sheds.

To Control Fleas and Ticks: Apply as a spot treatment to infested areas such as pet beds and resting quarters, nearby cracks and crevices, along and behind baseboards, window and door frames and localized areas of floor and floor coverings where these pests may be present. Old bedding of pets should be removed and replaced with clean, fresh bedding after treatment. Do not treat pets with this product.

OUTDOORS

Do not apply this product to edible crops.

Ants, Bees, Centipedes, Cockroaches, Crickets, Firebrats, Millipedes, Silverfish, Sowbugs, Spiders, Flies, Mosquitoes, Gnats, Small Flying Moths, Wasps, Hornets and Yellow Jackets: Apply as a residual spray to surfaces of buildings, porches, screens, window frames, eaves, patios, lawns, refuse dumps, garages in either hand or power sprayer. Treat other areas where these pests are found.

To Control Fleas and Ticks: Apply Cyper-Active to areas where fleas and ticks are most likely to be found, such as, but not limited to, dog houses, kennels, runways, cracks and crevices in sidewalks, paths or patios where pests may rest.

Barrier Treatment: To help prevent infestation of buildings, apply to a band of soil and vegetation 6 to 10 feed wide around and adjacent to the building. Also, treat the building foundation to a height of 2 to 3 feet where pests are active and may find entrance. Apply as a coarse spray to thoroughly and uniformly wet the band area, using 1 gallon of spray mix per 400 square feet.

STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

Storage: Store product in original container and keep container closed when not in use. Do not store near food or feed. Protect from freezing. In case of spill or leak on floor or paved surfaces, soak up with sand, earth or synthetic absorbent. Remove to chemical waste area.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State

Pesticide or Environmental Control Agency, or the Hazardous Waste representative of the nearest EPA Regional Office for guidance.

Container Disposal: Metal containers – 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. Plastic containers – Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke. Containers Less than One Gallon – Wrap container in several layers of newspaper and discard in trash.

Notice: Buyer assumes all responsibility for safety and use not in accordance with directions.

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.

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