

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (TS 767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.

DATE OF ISSUANCE

SEP - 8 1989

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION  
REREGISTRATION

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended

NAME OF PESTICIDE PRODUCT

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

106-250362  
18/2

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

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ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

9/8/89

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If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

George T. LaRocca  
Product Manager (15)  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

Enclosures

# Cyper-Active™ 2.14 EC SMALL

## Crack And Crevice, Spot Spray For Residual Cockroach Control

For residual and contact control of cockroaches (waterbugs), crickets, silverfish (firebrats), centipedes, millipedes, earwigs, sowbug (pill bug), dog ticks, lone star ticks, ants, fleas (including pre-adult fleas), flies, mosquitoes, gnats, flying moths, wasps, hornets, yellow jackets.

Cyper-Active Contains 2.14 Pounds Active Ingredient Per Gallon

*ONLY FOR SALE TO, USE AND STORAGE BY OR UNDER SUPERVISION OF TRAINED PEST CONTROL PERSONNEL*

### ACTIVE INGREDIENTS:

Cypermethrin  
(±)α-cyano-(3-phenoxyphenyl) methyl (±)-cis,trans-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate\* ..... 26.0%

**INERT INGREDIENTS:** ..... 74.0%

100.00%

\*Cis/trans ratio: 45/55 ± 10.

**CONTAINS XYLENE RANGE AROMATIC SOLVENT**  
Please read the entire label before using this product.

**PRECAUCION AL CONSUMIDOR:** Si usted no lee ingles, no use este producto hasta que le expliquen la hoja de explicada amplamente.  
**(TO THE USER:** If you cannot read English, do not use this product until the label has been fully explained to you.)

## KEEP OUT OF REACH OF CHILDREN WARNING

SEE SIDE PANEL FOR ADDITIONAL  
PRECAUTIONARY STATEMENTS AND  
STATEMENT OF PRACTICAL TREATMENT

**NOT FOR USE IN USDA MEAT AND POULTRY PLANTS**

Can be used in non-food areas of food handling establishments such as, but not limited to, garbage rooms, lavatories, floor drains (to sewers), entrances, vestibules and hallways, offices, locker rooms, machine rooms, basements, boiler rooms, garages, utility rooms, mop closets and storage rooms (after canning and bottling).

EPA Reg. No. 432-

EPA Est. No.

ACCEPTED / 1988

with COMMENTS  
in EPA Letter Dated:

SEE 8

NET CONTENTS:  
LOT NO.

SEE ATTACHMENT  
#5

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

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS WARNING

SEE ATTACHMENT  
#3

**MAY BE FATAL IF SWALLOWED. CAUSES EYE AND SKIN IRRITATION** on skin, or on clothing. ~~Wear protective clothing when spraying. Wear~~  
impermeable gloves and full face shield or goggles when handling or mixing.  
Avoid breathing vapors or spray mist. Wash thoroughly with soap and water.  
Remove contaminated clothing and wash before reuse.

### STATEMENT OF PRACTICAL TREATMENT

**IF SWALLOWED:** Do not induce vomiting. Get a physician immediately.  
**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.

#### NOTE TO PHYSICIAN

Inducing vomiting as first aid for this substance may result in increased pneumonia or pulmonary edema caused by aspiration of the hydrocarbon solvent. Induction should be induced only under professional supervision.

#### ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish. Do not contaminate water by cleaning or disposal of wastes. Do not apply directly to any body of water. Apply only as specified on this label. Care should be used when spraying to avoid fish kills.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame. Flashpoint 140°F Min. Do not use product in conduits, motor housings, junction and switch boxes or other electrical enclosures because of possible shock hazard. Do not use on surfaces that can be heated by water.

#### DIRECTIONS FOR USE

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

#### STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumpsites are not to be used for disposal. Do not reuse empty container.

**STORAGE:** Store product in original container and keep container closed. Do not store near food or feed. Protect from freezing. In case of spill or leak on surfaces, soak up with sand, earth or synthetic absorbent. Remove to clean disposal site.  
**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of concentrated pesticide, spray mixture or rinsate is a violation of Federal Law. If the concentrate or spray mixture is to be disposed of by use according to label instructions, contact your nearest Environmental Control Agency, or the Hazardous Waste representative of the Regional Office for Guidance.

**CONTAINER DISPOSAL:** Metal Containers: Triple rinse (or equivalent). Then recycle or condition, or puncture and dispose of in a sanitary landfill, or approved by state and local authorities. Plastic Containers: Triple rinse (or equivalent) offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or, if allowed by state and local authorities, by burning. Do not burn. Do not dispose in any other way.

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**DIRECTIONS FOR USE (Continued)**

*SEE ATTACHMENT*

**NOT FOR USE IN FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS**

FOR RESIDUAL PEST CONTROL IN AND ON BUILDINGS AND STRUCTURES AND THEIR IMMEDIATE SURROUNDINGS AND ON MODES OF TRANSPORT. PERMITTED AREAS OF USE INCLUDE, BUT ARE NOT LIMITED TO, NON-FOOD AREAS INDOORS AND OUTSIDE PREMISES OF HOTELS, MOTELS, HOMES, PRESCHOOLS, NURSERIES, DAY CAMPS, GREENHOUSES, 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 MILL, BAKERIES, LABORATORIES, AND HOSPITALS. IN HOSPITALS: PATIENTS SHOULD BE REMOVED PRIOR TO TREATMENT. ALSO FOR USE IN CAMPERS, MOBILE HOMES, BUSES, AUTOMOBILES, TRUCKS, TRAILERS, VESSELS, AIRCRAFT, 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 reagitlate sprayer before use if spraying is interrupted. Make up only as required; repeat treatments when needed.

Pests	Concentration of Active Ingredient	Dilution Rate
Ants	0.1%	1/2 fl. oz. per 1 gal. water
Centipedes		
Cockroaches (Maintenance)		
Crickets		
Firebrats		
Earwigs		
Flies		
Millipedes		
Pillbugs		
Silverfish		
Sowbugs	0.2%	1 fl. oz. per 1 gal. water
Gnats		
Mosquitoes		
Hornets		
Yellow Jackets		
Wasps		
Fleas (& pre-adult fleas)		
Brown Dog Ticks		

**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.

**EPA Reg. No. 432-**

*DO NOT allow CHILDREN OR PETS TO CONTACT TREATED SURFACES UNTIL THE SPRAY HAS DRIED.*

**FLEAS (& PRE-ADULT FLEAS), BROWN DOG AND LONE STAR TICKS:** Thoroughly apply as a spot treatment to infested areas such as pets' beds and resting quarters; nearby cracks and crevices; along and behind baseboards, window and door frames and localized areas of floors where these pests may be present. Old bedding of pets should be removed and replaced with clean fresh bedding after treatment of pet areas. **DO NOT TREAT PETS WITH THIS PRODUCT.** Treat pets with a product registered for animal application such as BP-13870/Bioallethrin Aqueous Pressurized Spray, EPA Reg. No. 432-482, to control the source of flea and tick infestation.

**WASPS, HORNETS, YELLOW JACKETS, 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.

*SMALL*  
**FLIES, MOSQUITOES, GNATS, 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 as well as in and around carports, garages, and storage sheds.

**OUTDOORS**

Do not apply this product to edible crops.

*SMALL*  
**ANTS, BEES, CENTIPEDES, COCKROACHES, CRICKETS, FIREBRATS, MILLIPEDES, SILVERFISH, SOWBUGS, SPIDERS, FLIES, MOSQUITOES, GNATS, FLYING MOTHS, WASPS, HORNETS, YELLOW JACKETS, FLEAS (& PRE-ADULT FLEAS), BROWN DOG AND LONE STAR TICKS.** 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.

**BARRIER TREATMENT:** To help prevent infestation of buildings, apply to a band of soil and vegetation 6 to 10 feet 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.

**WARRANTY STATEMENT**

Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibilities, including injury or damage, resulting from its misuse as such, or in combination with other materials.

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- #1. **IF SWALLOWED:** Do not induce vomiting. Call a physician or Poison Control Center. Do not give anything by mouth to an unconscious person.
- #2. **IF INHALED:** Remove victim to fresh air. If not breathing, give artificial respiration preferably mouth-to-mouth. Get medical attention.

#3. **PRECAUTIONARY STATEMENTS**

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.

- #4. **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, aircraft, 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 mill, 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.

- #5 Do not use in food areas of food handling establishments, restaurants, or other areas where food 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, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed.

Nonfood areas are areas such as ....  
(see 1st page of draft label for listing)

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