

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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Ms. P. Leanne Pruett  
Roussel Uclaf Corporation  
170 Beaver Brook Road  
Lincoln Park, NJ 07035

Dear Ms. Pruett:

Subject: Amendment - Revised Labeling  
Cyperkill EC  
EPA Registration No. 4816-736  
Your Letter Dated June 30, 1992

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable provided that you make the labeling changes indicated below prior to release for shipment of product bearing the amended labeling.

1. The words, Active Ingredient and Inert Ingredient, must be printed in type of the same size and be given equal prominence.
2. Change the word, Caution, on the back label panel to Precautions or NOTE.
3. The statement, "Do not use water base sprays of Cyperkill EC..." should appear under the heading Physical and Chemical Hazards.
4. Under the Environmental Hazards section, delete the statement, "Do not use as a space spray.", since this precaution was addressing indoor use.
5. "For Outdoor Use" should appear under the first asterisk on the front panel.

CONCURRENCES							
SYMBOL							
SURNAME	LG						
DATE	11/22/92						

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Submit five copies of your final printed labeling before you release the product for shipment. A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

George T. LaRocca  
Product Manager 13  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

Enclosure

# CYPERKILL EC

## WATER EMULSIFIABLE INSECTICIDE

EPA Reg. No. 4816-736

EPA Est. No. 279-NY-01

\*

\* For residual pest control on buildings and structures and their immediate surroundings.

### ACTIVE INGREDIENT:

Cypermethrin:  $(\pm)$   $\alpha$ -cyano-(3-phenoxyphenyl) methyl

$(\pm)$  - cis, trans-3-(2,2-dichloroethenyl)-2,2-dimethylcyclo

propanecarboxylate ..... 24.8%

INERT INGREDIENTS: ..... 75.2%

100.0%

Cyperkill EC contains 2 pounds active ingredient per gallon.

\* Cis,trans ratio: Max. 55% ( $\pm$ ) cis and min. 45% ( $\pm$ ) trans

U.S. Patent No. 4,024,163

KEEP OUT OF REACH OF CHILDREN

**CAUTION**

See side panel for Additional Precautionary Statements

### DIRECTIONS FOR USE

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

Cyperkill EC insecticide is to be diluted with water for spray or brush application. Fill sprayer with the desired volume of water and add Cyperkill EC insecticide. Close and shake before use in order to insure proper mixing. Mix only the amount of solution needed for the application; repeat treatments as necessary.

NET CONTENTS: \_\_\_\_\_



FAIRFIELD  
AMERICAN  
CORPORATION

201 ROUTE 17 NORTH, RUTHERFORD, NJ 07070

CPKCEW 063002

### STATEMENT OF PRACTICAL TREATMENT

IF INHALED: Remove to fresh air. If breathing difficulty or discomfort occurs, obtain medical attention.

IF SWALLOWED: Drink plenty of water and induce vomiting by touching the back of the throat with finger or blunt object or by giving ipecac. Do not induce vomiting or give anything by mouth to an unconscious person. Call a physician.

IF IN EYES: Flush eyes with plenty of water. Obtain medical attention if irritation occurs and persists.

IF ON SKIN: Wash with soap and water. If irritation occurs and persists, obtain medical attention.

**Note to Physician:** Cyperkill EC is a pyrethroid insecticide containing the active ingredient cypermethrin. Oral toxicity is low, but because cypermethrin is lipophilic, do not administer milk, cream or other substances containing vegetable or animal fats, which enhance absorption. Treatment is otherwise symptomatic and supportive.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

##### CAUTION

Harmful if inhaled, swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid breathing vapor or spray mist. Avoid contact with skin, eyes and clothing. The active ingredient may produce sensations (burning, numbing and tingling) in some individuals. Wear impermeable gloves made of neoprene when spraying. 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. Apply this product only as specified on this label. Care should be used when spraying to avoid fish and reptile pets.

#### PHYSICAL/CHEMICAL HAZARDS

Do not use or store near heat or open flame.

#### STORAGE AND DISPOSAL

**PESTICIDE STORAGE:** Do not store below 40°F. Keep out of reach of children. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use, replace lids and close tightly. Do not put concentrate or dilute material into food or drink containers. Do not contaminate other pesticides, fertilizers, water, food or feed by storage or disposal.

In case of spill, avoid contact. Isolate area and keep out animals and unprotected persons. Confine spills.

To confine spill: If liquid, dike surrounding area or absorb with sand, cat litter, or commercial clay. If dry material, cover to

prevent dispersal. Place in original container. Identify contents.

**PESTICIDE DISPOSAL:** Pesticide disposal of excess pesticide is a violation of Federal law. Dispose of by use according to label or by use according to label. Pesticide or Environmental Waste representative of the guidance.

**CONTAINER DISPOSAL:** (If not equivalent). Then offer for recycling and dispose of in a sanitary landfill or by burning, if approved by state and local authorities.

Plastic containers: Triple rinse for recycling or reconditioning, or sanitary landfill, or incineration at authorities, by burning. If burning

Glass Containers: Triple rinse for in a sanitary landfill or by procedures.

CONCENTRATION OF ACTIVE INGREDIENTS

#### PESTS

Ants  
Biting Flies  
Boxelder Bugs  
Centipedes  
Chiggers  
Cockroaches  
(Maintenance)  
Crickets  
Earwigs  
Elm Leaf Beetle  
Firebrats  
Fleas  
Flies  
Millipedes  
Mosquitoes  
Pillbugs  
Silverfish  
Sowbugs  
Bees  
Cockroaches  
(Cleanup)  
Spiders  
Ticks  
Wasps

0.1%

0.2%

BEST AVAILABLE

CONTINUED

## OUTDOOR USE

4 3 4  
For control of *Ants, Bees, Biting Flies, Boxelder Bugs, Centipedes, Chiggers, Cockroaches, Crickets, Earwigs, Elm Leaf Beetles, Firebrats, Fleas, Flies, Millipedes, Mosquitoes, Pillbugs, Silverfish, Sowbugs, Spiders, Ticks and Wasps*. Apply by brush or as a residual spray by hand. Apply to surfaces of buildings, porches, screens, window frames, eaves, patios, refuse dumps, garages and in other areas where these pests are found.

**BARRIER TREATMENT:** To prevent infestation of buildings, apply to an area 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 these pests are active and may find entrance. Apply as a coarse spray. Thoroughly and uniformly wet the area, using 1 gallon of spray mix per 400 square feet.

**Cluster Flies (*Calliphoridae* spp):** Apply to the outside of the structure where flies are found. Mix 1 fl. oz. Cyperakill EC to 10 fl. ozs. deodorized light mineral oil; apply to 1,000 square feet of wall area. Use a fogging apparatus which delivers the material in a strong air carrier, producing a small particle size (10-50 microns). Hold the nozzle about three feet from the surface to be treated. Apply when wind velocity is less than 2 mph to avoid drift. The surface to be treated should be dry at the time of application. Attics and unoccupied lofts should be treated at the same time and at the same rate.

### CAUTION:

Do not use water base sprays of Cyperakill EC in conduits, motor housings, junction boxes, switch boxes, or other electrical equipment because of possible shock hazard.

Do not apply this product to edible crops.

Keep people and pets off surfaces until dry.

Do not apply as a space spray.

For best results, thoroughly wash out sprayer and screen with water and detergent before using Cyperakill EC insecticide.

Do not use this product with oil (except for cluster fly control).

Do not treat pets with this product.

Distributors Should Sell in Original Packages Only.

**Terms of Sale or Use:** On purchase of this product buyer and user agree to the following conditions:

**Warranty:** FAC makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Except as so warranted, the product is sold as is. Buyer and user assume all risk of use and/or handling and/or storage of this material when such use and/or handling and/or storage is contrary to label instructions.

**Directions and Recommendations:** Follow directions carefully. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller and are assumed by the buyer at his own risk.

**Use of Product:** FAC's recommendations for the 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.

**Damages:** Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price and shall not include incidental or consequential damages.

BEST AVAILABLE COPY