



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
1200 Pennsylvania Avenue, N.W.
Washington, D.C. 20004

EPA Reg. Number:

Date of Issuance:

279-3289

NOV 18 2005

NOTICE OF PESTICIDE:

- Registration
- Reregistration

Term of Issuance:

Conditional

Zeta- CYP 1.5 EW

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

FMC Corporation
1735 Market Street
Philadelphia, PA 19103

Note: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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:

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product when the Agency requires all registrants of similar products to submit data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the labeling changes listed below before you release the product for shipment:

a. Add the phase "EPA Registration No. 279-3289."

b. Under Perimeter Treatment change "3 to 10 foot band" to "5 to 10 foot band".

Signature of Approving Official:

Date:

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c. Under "When using a hose- end sprayer" delete "on lawns" since no directions for use on lawns are given on the label.

d. Under Warning delete the precautions, "Protect aquariums from spray mist", "Use only in well ventilated areas", and "Do not apply to institutions xxx etc." since these precautions pertain to indoor use.

e. Under Warning revise the precautions to read "Keep people and pets off treated areas until dry" and "Protect outdoor ornamentals pools containing fish from spray mist."

f. Under Conditions of Sale and Limitation of Warranty and Liability change "In no event shall" with "To the fullest extent permitted by State law FMC or seller shall not be liable for any"

3. Since this product is in Toxicity Category II due to acute oral exposure and is for use by homeowners the product must be in child resistant packaging (CRP). Please submit a CRP certification that this product meets standards of CFR 40 Section 157.32.

4. Submit two (2) copies of your final printed labeling before you release the product for shipment.

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.

Enclosure

ZETA-CYP 1.5 EW

OTC Insecticide — For Homeowner Use

For Outdoor Residential Homeowner use only.

ACCEPTED
with COMMENTS
in EPA Letter Dated

NOV 18 2005

EPA Reg. No. 279-

Under the Federal Insecticide,
Fungicide, and Rodenticide Act, 279-
as amended, for the pesticide
registered under EPA Reg. No.

Active Ingredient:

Zeta-Cypermethrin*	17.1%
Other Ingredients:	82.9%
	100.0%

Zeta-Cyp contains 1.5 pounds active ingredient per gallon.
*Cis/trans ratio: Max. 55% (±) cis and min. 45% (±) trans
U.S. Patent No. Pending

Stop - Read the label before use.

**KEEP OUT OF REACH OF CHILDREN
WARNING**

See other panels for additional precautionary information.

FIRST AID	
If swallowed	<ul style="list-style-type: none"> Call 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 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.
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.
HOTLINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-(800)-331-3148 for Emergency Assistance.	
NOTE TO PHYSICIAN	
Skin contact (vapor or powder) may be followed by transient tingling or numbness, usually of the face, but this subsides without treatment. This product is a pyrethroid. If large amounts have been ingested, the stomach and intestines should be evacuated. Treatment is symptomatic and supportive.	
For Information Regarding the Use of this Product Call 1-800-321-1FMC (1362).	



FMC Corporation
Agricultural Products Group
Philadelphia PA 19103

PRECAUTIONARY STATEMENTS Hazards to Humans (and Domestic Animals)

Warning
May be fatal if swallowed. Harmful if inhaled or absorbed through the skin. Causes moderate eye irritation. Avoid breathing vapors or spray mist. Avoid contact with skin, eyes or clothing. The active ingredient may cause sensitization reaction in some individuals. Get medical attention if irritation persists.

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Environmental Hazards

This product is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops if bees are visiting the treatment area.

DIRECTIONS FOR USE

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

- Easy-to-use.
- Kills Ants, Earwigs, Silverfish & Other Listed Pests.
- For Outdoor Use Only.

SHAKE WELL BEFORE USING

STORAGE AND DISPOSAL

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

Pesticide Storage: Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. For rigid containers: After partial use replace lids and close tightly. For bags: After partial use close tightly.

Pesticide Container 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.

HOME INVADING PESTS (OUTDOORS)

Ants, boxelder bugs, chiggers, crickets, earwigs, elm leaf beetles, firebrats, flies (excluding biting flies), millipedes, silverfish & sowbugs (pillbugs).

Application should be made in the late evening when insects are at rest. Aim spray at nest openings in ground, bushes and in cracks and crevices which may harbor nests, saturating nest openings and contacting as many insects as possible.

PERIMETER TREATMENT

To keep insects from entering the house, use a hose-end or tank sprayer to spray a 3 to 10 foot band of soil around the house next to the foundation. Also spray the foundation of the house to a height of 2 to 3 feet. House siding may be treated if pests such as Ants, boxelder bugs, chiggers, crickets, earwigs, elm leaf beetles, firebrats, flies (excluding biting flies), millipedes, silverfish & sowbugs (pillbugs) are present. Close doors and windows prior to treatment.

MIXING INSTRUCTIONS for Home Invading Pests (outdoors) and PERIMETER TREATMENT

When using a tank sprayer

Use 0.60 fl.oz. of this product per gallon of water to be sprayed over 1,000 sq.ft.

When using an Ortho Dial 'N Spray

1. Set dial to 0.60 fl.oz.
2. Pour product into sprayer (0.60 fl oz for every 1,000 sq.ft.). DO NOT add water.
3. Extend garden hose to farthest section of area to be treated. Rotate sprayer nozzle tip to direct spray up or down or remove for a 20 to 25 foot jet spray. Turn on water and squeeze trigger to begin spraying.

When using a hose-end sprayer

Zeta-Cyp 1.5 EW OTC may be applied with a hose-end sprayer designed to be attached to a garden hose. Such a sprayer is pre-set to deliver 2.4 fluid ounces of concentrated product per gallon of water, equivalent to a 0.56% solution. Alternatively, a hose-end sprayer attachment, which can be adjusted to the proper settings, may be used.

With the water turned off at the faucet, attach a garden hose to the sprayer adapter. Make sure the hose is firmly attached and the sprayer is in the off position. Turn the water supply on at the faucet. Water pressure will build in the hose. To apply the product, turn the sprayer control to the on position. For best results, hold the sprayer and plastic container level and direct the sprayer in a sweeping side-to-side movement on lawns, landscaping and shrubs. Water and this product are now being mixed at the proper rate. One gallon of diluted product (2.4 ounces of concentrate) will cover 4,000 square feet.

When using a SPRAY-ETTE® hose-end sprayer

Filling Instructions

1. Unscrew the plastic jar from the sprayer
2. Hold the plastic jar with the OZ and LIQ GAL (liquid gallons) facing you. Use a measuring spoon or measuring cup to pour in the correct amount of product (2.4 fluid ounces per gallon of water per 4,000 sq.ft.). Then add water to the proper gallon mark. Do not use spoon or cup for food after you have used it for this product.
3. Attached the sprayer head to the garden hose and then thread the jar onto the sprayer head

Spraying Instructions

1. Make sure the sprayer switch is set to OFF, and turn on the faucet attached to the garden hose.
2. To start spraying, hold sprayer with the nozzle facing away from you, and turn the on-off switch to the ON position. Whenever you wish to stop spraying, turn the on-off switch to OFF. Avoid exposure to spray mist
3. You can use up all the spray in the jar by tilting the jar so that the liquid flows to the corner where the siphon tube is located.
4. When you have finished spraying, turn the sprayer switch to OFF. Leave the sprayer head attached to the hose so that you can clean it according to the manufacturer. (If you need to remove the sprayer from the hose before you have cleaned it, turn off the hose faucet, then turn the sprayer switch ON, and CONTINUE SPRAYING UNTIL NO MORE SPRAY COMES OUT, or you may be splashed when you unscrew the sprayer head from the hose end.)

WARNING: Do not use water base sprays of Zeta-Cyp 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.

Protect aquariums from spray mist.

For best results, thoroughly wash out sprayer and screen with water and detergent before using Zeta-Cyp insecticide.

Do not use this product with oil

Do not treat pets with this product.

Use only in well ventilated areas.

Do not apply to institutions (including libraries, sports facilities, etc.) in the immediate area when occupants are present.

Conditions of Sale and Limitation of Warranty and Liability:

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions beyond the control of FMC or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold FMC and Seller harmless for any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the Directions for Use when used in accordance with the directions under normal conditions of use. **FMC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO THE SELECTION, PURCHASE, OR USE OF THIS PRODUCT.** Any warranties, express or implied, having been made are inapplicable if this product has been used contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) seller or FMC, and buyer assumes the risk of any such use.

In no event shall FMC or seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF FMC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF FMC OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

This Conditions of Sale and Limitation of Warranty and Liability may not be amended by any oral or written agreement.

FMC —FMC Trademark

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