

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (75-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.

45087-55

DATE OF ISSUANCE

19 APR 1994

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

TERM OF ISSUANCE

Conditional

NAME OF PESTICIDE PRODUCT

Zema Fast Acting Carpet Powder

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Zema Corporation  
P.O. Box 12803  
Research Triangle Park, NC 27709

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.

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

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Add the phrase "EPA Registration No. 45087-55" to the label prior to releasing the product for shipment.
3. Submit one (1) copy of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

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.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL  
Robert S. Brennan

DATE  
19 APR 1994

# Zema Fast Acting Carpet Powder

Kills Fleas and Ticks, that live and breed in carpets

**SPRINKLE - WAIT 60 MINUTES - VACUUM**

Pleasant fragrance freshens carpets

Contains Pyrenone®\*

For use in Homes, Vacation Cabins, Basements, Pet Sleeping Quarters and Storage Areas.

**ACTIVE INGREDIENTS:**

Pyrethrins.....	0.15%
**Piperonyl Butoxide, Technical.....	1.50%

INERT INGREDIENTS.....	<u>98.35%</u>
Total.....	100.00%

\*\*Equivalent to 1.2% (butylcarbityl) (6-propylpiperonyl) ether and 0.3% related compounds

\*Pyrenone - Registered Trademark of Roussel Uclaf Corporation

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

See back panel for additional precautionary statements

Treats four 10 x 10 carpets (400 sq. ft.)

Net Weight: 16 ounces

ACCEPTED  
with COMMENTS  
to EPA Letter Dated

19 APR 1994

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
Registration No. 45087-55

**BEST AVAILABLE COPY**

### DIRECTIONS FOR USE

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

**DIRECTIONS:** Shake well before using. Punch plastic seal. For use on carpets, hold upside down and shake powder evenly across surface. Brush lightly with a broom to allow powder to penetrate carpet fibers. Wait 60 minutes, then vacuum. For severe problems or where ticks are known to be hiding, wait 2-3 hours before vacuuming. If powder adheres to a spot, brush it out and vacuum immediately. Apply to dry surfaces only. Do not allow powder to become wet. For use on upholstery, remove all loose cushions. Sprinkle along creases, in corners. Brush gently, wait 60 minutes, vacuum. Sprinkle along underside of furniture. Do not use on exposed fabric; may cause staining. Remove bag from vacuum cleaner. Wrap securely in several layers of newspaper and discard in trash.

Test hidden surface or upholstery before cleaning. If texture or color is affected, do not use.

Clean carpet AFTER using this product. Treat pets with a registered flea & tick control powder prior to re-entry into treated area.

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. **STORAGE:** Store in original container in an area inaccessible to children and pets and away from heat and sunlight. Avoid exposure to moisture. **DISPOSAL:** Do not reuse empty container. Wrap container in several layers of newspaper before discarding in trash.

### PRECAUTIONARY STATEMENT HAZARDS TO HUMANS & DOMESTIC ANIMALS

#### CAUTION

Harmful if swallowed. Avoid breathing of dust and contact with eyes, skin or clothing. Wash hands with soap and warm water after handling and before eating or smoking. For eyes, flush with plenty of water. If irritation persists get medical attention. Do not contaminate feed, water or foodstuffs. Do not use in food serving areas while food is exposed. Keep children and pets away from treated carpet and upholstered furniture until the treated areas have been vacuumed and any visible powder removed.

**BEST AVAILABLE COPY**

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Call a physician or Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with finger. Never give anything by mouth to an unconscious person. **IF IN EYES:** Flush eyes with plenty of water. Get medical attention if irritation persists. **IF ON SKIN:** Wash with soap and warm water. **IF INHALED:** Remove victim to fresh air. Apply artificial respiration if indicated. Give nothing by mouth to an unconscious person.

EPA Reg. No. 45087-55  
EPA Est. No. 45087-NC-1

Registered and Manufactured by:

ZEMA Corporation  
Research Triangle Park  
North Carolina 27709