

AUG 27 1991

Ms. Dorothy W. McCall  
Zema Corporation  
P.O. Box 12803  
Research Triangle Park, NC 27709

Dear Ms. McCall:

Subject: Corrected Label  
Zema Super Spray for Cats (Zema Kill-A-Mite Bird Spray  
EPA Reg. No. 45087-32  
Submission dated August 12, 1991

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. Five copies of the finished labeling must be submitted prior to releasing the product for shipment.

Since this product is not intended for space spray applications or spot treatments, you should delete the precautions to "food processing surfaces...", as this may imply that such applications are permissible with proper precautions. A more suitable direction for this product could read:

"Avoid contamination of food and foodstuffs."

Delete petroleum distillate from the active ingredient declaration on the label, and add the corresponding percentage to the inert ingredients. If you choose not to include the petroleum distillate with the inert ingredients, you are responsible for any data required to support its reregistration as an active ingredient.

Sincerely,

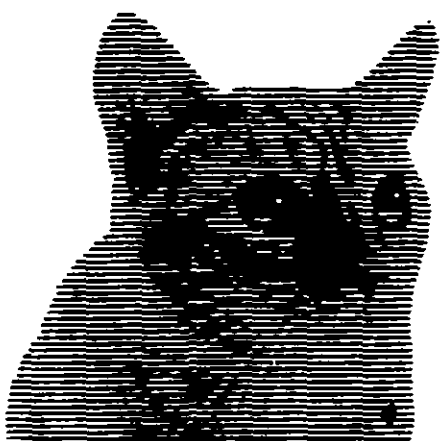
*RFM*  
Richard F. Mountfort  
Product Manager (10)  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

# zema super spray FOR CATS

NEW  
EXTRA  
STRENGTH

## Kills Fleas and Ticks on Cats

<b>ACTIVE INGREDIENTS:</b>	
Pyrethrins .....	0.10%
Piperonyl butoxide, technical .....	0.20%
N-Octyl bicycloheptane dicarboximide .....	0.33%
Petroleum distillate .....	0.50%
<b>INERT INGREDIENTS:</b> .....	<b>98.77%</b>
	<b>100.00%</b>



**CAUTION:**  
KEEP OUT  
OF REACH OF  
CHILDREN  
See back panel  
for additional  
precautionary  
statements.

Net Contents:  
8 FL. Oz.  
(236 ml)

**ACCEPTED  
with COMMENTS  
in EPA Letter Dated  
AUG 27 1991**

**Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
45087-32**

### PRECAUTIONARY STATEMENTS

**Hazards to Humans and Domestic Animals**  
**CAUTION:** Harmful if swallowed. Avoid breathing vapors.  
Wash hands with soap and water after use.  
In the home, all food processing surfaces, exposed food and utensils should be covered during treatment, or thoroughly washed before use.  
Cover fish aquariums before spraying.  
**Physical or Chemical Hazards**  
Do not use or store near heat or open flame.

### DIRECTIONS FOR USE

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

<b>Storage and Disposal</b>
<b>Storage:</b> Store in original container in cool, locked storage area away from heat or open flame.
<b>Disposal:</b> Unused Insecticide: Securely wrap original container in several layers of newspaper and discard in trash.
<b>Empty Container:</b> Do not reuse bottle or sprayer. Rinse thoroughly before discarding in trash.

### SHAKE BEFORE USE

This product will kill fleas and ticks on cats.  
Spray the animal from a distance of 8 to 12 inches. Start spraying at the tail, moving the dispenser rapidly and making sure that the cat's entire body is covered, including the legs and under the body. As you spray, ruff the hair so the spray will penetrate to the skin. Make sure spray wets ticks thoroughly. Do not spray into the eyes, face or on genitals. Repeat as needed.

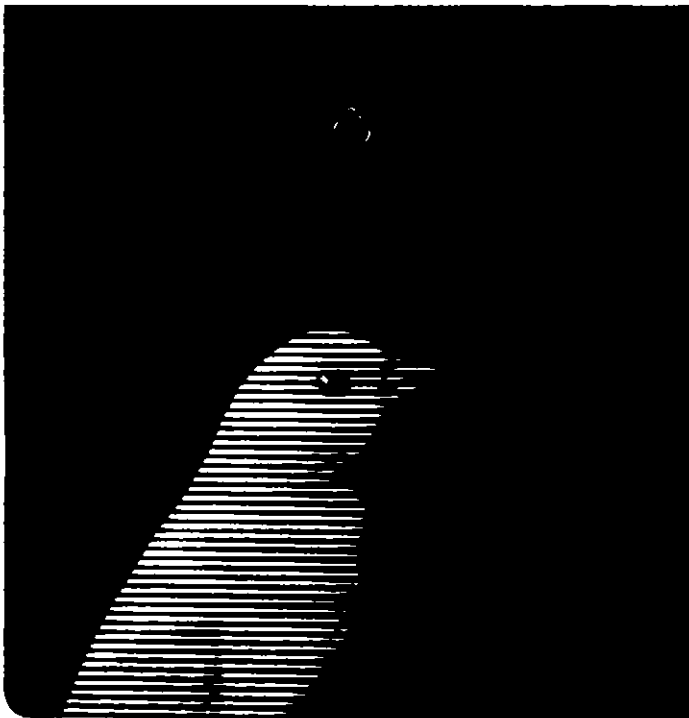
EPA Reg. No. 45087-32  
EPA Est. No. 45087-NC-1

Manufactured by  
**zema**  
CORPORATION  
Research Triangle Park,  
North Carolina 27709



# BEST AVAILABLE COPY

# zema kil-a-mite.



### PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

**CAUTION:** Harmful if swallowed. Avoid breathing vapors. Wash hands with soap and water after use.

In home, all food processing surfaces, exposed food and utensils should be covered during treatment, or thoroughly washed before use. Cover fish aquariums before spraying.

For use on mature parakeets, canaries, finches, cockatiels, doves and pigeons.

Physical or Chemical Hazards

Do not use or store near heat or open flame.

### DIRECTIONS FOR USE

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

### STORAGE and DISPOSAL

**Storage:** Store in original container in cool, locked storage area away from heat or open flame.

**Disposal - Unused Insecticide:** Securely wrap original container in several layers of newspaper and discard in trash.

**Empty Container:** Do not reuse bottle or sprayer. Rinse thoroughly before discarding in trash.

### SHAKE BEFORE USE

This product will kill mites on birds.

Spray birds from a distance of 18 to 20 inches. Start spraying at the tail, moving the dispenser rapidly and making sure that the bird's entire body is covered, including the legs and under the body. As you spray, fluff the feathers so the mist will penetrate to the skin. Do not spray into the eyes, face or genitals. Repeat as needed.

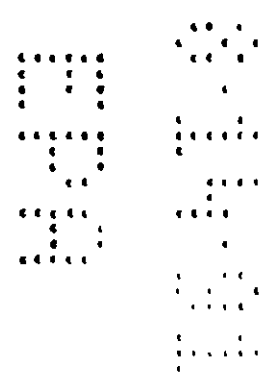
218881  
EPA Reg. No. 49887-32  
EPA Est. No. 49887-NC-1  
Manufactured by:  
**ZEMUDA**<sup>®</sup>  
CORPORATION  
Research Triangle Park,  
North Carolina 27709



**REGISTERED  
COMMENTS  
in EPA Letter Dated**

**AUG 27 1991**

**Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
45087-32**



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