



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (H7505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

45087-61

NOV 19 1998

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration

Term of Issuance:

Name of Pesticide Product:

Reppers Repellent Grains

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

ZEMA, Corp  
c/o Lewis & Harrison  
122 C Street, NW  
Washington, DC 20001

Attention: Mr. Kari E. Mavian, Agent for Zema Corporation

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/her own 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:

A. Make the labeling changes and submit one (1) copy tous before you ship product:

1. Revise the "DIRECTIONS FOR USE", "Filing Evaporator" and "Placing Evaporators" subheadings, to read as indicated below.

Signature of Approving Official:

Date:

  
Daniel B. Peacock, Biologist  
Insecticide-Rodenticide Branch  
Registration Division (7505C)

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**"Filling Evaporator:** Unscrew the bowl-shaped lid from the base of the mushroom shaped evaporator. Hold or stand base in a point-down position, so that the top opening of the cylinder faces up. Use a funnel to load product into the chamber until it is completely filled. Screw the lid back onto the base.

**Placing Evaporators:** Push tapered lower portion of evaporator all the way into the ground near plants to be protected. When treating an area, use more than once evaporator. Space evaporators no more than 12 feet apart. Place evaporators closer together in areas where dogs or cats habitually urinate or defecate.

Temperature and humidity may affect how long the product remains effective. Empty and refill applicators with fresh product if effectiveness decreases over time."

- 2. Under "First Aid", delete "IF SWALLOWED... induce vomiting".

B. Add the phrase "EPA Registration No. 45087-61".

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

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

Daniel B. Peacock, Biologist  
Insecticide-Rodenticide Branch  
Registration Division (7504C)

# Reppers Repellent Grains (Shun® Repellent Grain)

For Outdoor Home Use

Helps Deter Dogs and Cats from Gardens and Ornamentals

Active Ingredient	
Methyl Nonyl Ketone.....	12%
Oil of Citronella.....	6%
Inert Ingredients.....	82%
Total.....	100%

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

NOV 19 1998

**CAUTION**  
**KEEP OUT OF REACH OF CHILDREN**

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

45087-61

### FIRST AID

If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

If in eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

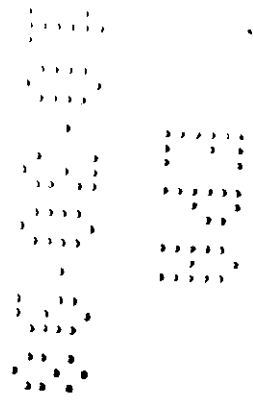
If swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS

CAUTION. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

### ENVIRONMENTAL HAZARDS

Do not apply directly to water.



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**DIRECTIONS FOR USE**

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

Use Restrictions: Reppers Repellent Grains (Shun® Repellent Grains) may be used as an aid to deter dogs and cats from defecating in or on gardens, lawns, shrubs and trees. This product must be applied in the plastic, mushroom-shaped evaporator (s) enclosed in this package. The evaporator is designed to prolong the effectiveness of the product giving protection from rain, light and excessive humidity.

Do not use this product indoors. Do not broadcast Reppers Repellent Grains (Shun® Repellent Grains) or place this product unprotected in the area to be treated. Do not apply this product directly to pets.

Filling Evaporator: Unscrew the bowl-shaped lid from the base of the mushroom shaped evaporator. Hold or stand the base in a point-down position so the top opening of the cylinder faces up. Use a funnel to load product into the chamber until it is completely filled. Screw the lid back onto the base.

Placing Evaporators: Push tapered lower portion of evaporator all the way into the ground near plants to be protected. When treating an area use more than one evaporator. Space evaporators no more than 12 feet apart. Placing evaporators closer together where dogs and cats habitually eliminate will help deter urination and defecation on ornamentals and gardens.

Temperature and humidity may affect length of product life. Empty and refill applicators with fresh product after effectiveness decreases over time.

**STORAGE AND DISPOSAL**

Storage: Store only at room temperatures, sealed in original container, in a dry place inaccessible to children and pets.

Disposal: Do not reuse empty container. Rinse thoroughly, securely wrap in newspaper and discard in trash.

EPA Reg. No. 45087-  
EPA Est. No. 054674-HL-001

Manufactured for:  
Zema Corporation  
6514 Chapel Hill Road  
Raleigh, NC 27607

