

PA 10 65636-98

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

EPA Reg. Number:
65636-98

Date of Issuance:
20 SEP 1995

Term of Issuance: Conditional

Name of Pesticide Product: R & M IGR
Fogger For Fleas

NOTICE OF PESTICIDE:
 X Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

R & M REGULATORY SERVICES
65 Roswell Street
Building 400
Alpharetta, GA 30201-1931

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 under FIFRA sec. 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. Change the label by revising the EPA Registration Number to read, "EPA Reg. No. 65636-98".

3. Submit two copies of the revised final printed label for the record.

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 stamped copy of the label is enclosed for your records.

Signature of Approving Official:

RPK

Richard P. Keigwin, Jr.

Date

20 SEP 1995

[Handwritten signature]

R & M IGR FOGGER FOR FLEAS

Total Release Fogger for Fleas with Insect Growth Regulator (IGR). Kills Adult and Preadult Fleas. Prevents Reinfestation for 210 Days (7 months).

ONE UNIT TREATS A ROOM OF UP TO 6,000 CUBIC FEET OF UNOBSTRUCTED SPACE
(27' X 27' X 8')

- Prevents the flea from developing into egg laying adults.
- Inhibits reinfestation for up to 210 days (7 months).
- Kills adult and preadult fleas, including flea eggs for 210 days (7 months).
- Prevents fleas from developing into the biting adult stage.
- Stops preadult (larval) fleas and hatching eggs (larvae) from developing into biting adults.
- One treatment works for 210 days (7 months) against preadult (larval) fleas, hatching eggs (larvae).
- Kills today's fleas and prevents tomorrow's fleas from growing up to bite.
- May be used as part of an Integrated Pest Management (IPM) program.
- May be a biorational approach to insect control.
- Keeps working in areas exposed to the sun.

This IGR Fogger is an Insect Growth Regulator and is similar to growth hormones that occur naturally in insects. It inhibits development of the immature stages of the flea for 210 days (7 months) preventing them from reaching the biting adult stage. It controls stages of fleas that don't look like fleas. It prevents the emergence of adult fleas. Flea eggs deposited on treated areas will not develop into adult fleas. Larvae crawling onto treated areas will not develop into adult fleas. The IGR Fogger acts on the immature life stage of the flea, preventing it from developing into biting adults.

The IGR Fogger Kills Cockroaches, Ticks, Spiders, Ants, and other listed insects. It also kills Deer Ticks and other Ixodid species that may carry and transmit Lyme Disease. It has effective long term control.

ACTIVE INGREDIENTS:

2-[1-Methyl-2-(4-phenoxyphenoxy) ethoxyl pyridine.....	0.100%
Pyrethrins.....	0.050%
N-Octyl bicycloheptene dicarboximide.....	0.400%
Permethrin [* (3-Phenoxyphenyl) methyl (±) cis-trans-3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate..	0.400%
Related compounds.....	0.035%

INERT INGREDIENTS..... 99.015%
TOTAL 100.000%

*Cis-trans isomers ratio: Max. 55% (±) cis and Min. 45% (±) trans.

ACCEPTED
with COMMENTS
In EPA Letter Dated

20 SEP 1995

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

KEEP OUT OF REACH OF CHILDREN
CAUTION
See Back Panel for Precautionary Statements
Manufactured by:

R & M REGULATORY SERVICES
65 ROSWELL STREET - BLDG 400
ALPHARETTA, GA 30201-1931

EPA EST #65636-GA-1

EPA REG #65636-

Net Weight ___ oz.

2-45

This IGR Fogger contains a combination of three insecticides that stops the flea life cycle and controls other listed insects. The first insecticide in this fogger is an Insect Growth Regulator (IGR), that will not allow the flea to reproduce, thereby providing long term control. The second insecticide is the botanical Pyrethrum, an extract of a Chrysanthemum flower, which provides effective, quick-kill of insects, as well as the added benefit of flushing the insects from their hiding place. Permethrin, the third active insecticide, provides activity until IGR takes effect.

This IGR Fogger kills both adult and hatching fleas, preadult (larval) fleas, hatching eggs (larvae) by preventing their development into adults. The fogger reaches fleas and other listed insects hidden in carpets, rugs, drapes, upholstery, pet bedding, floor cracks and open cabinets.

Occasionally adult fleas may be present in treated areas when reintroduced from infested animals. To protect your pet against, and to minimize reintroduction of, adult fleas from outdoors, use EPA registered flea & tick products, (flea or flea and tick collar, dust, spray, dip, shampoo), in conjunction with this application and prior to re-entry. As part of a complete flea control program use EPA registered flea and tick indoor/outdoor control products.

Kills insects on contact, such as: Cockroaches, Smokey Brown Cockroach, Brown banded Cockroach, Asian Cockroach, German Cockroach, American Cockroach, Australian Cockroach, Waterbugs, Palmetto Bugs, Granary Insects, Flat Grain Beetle, Cadelle Rice Weevil, Flour Beetle, Cigarette Beetle, Drugstore Beetle, Lesser Grain Borer, Merchant Grain Beetle, Sawtoothed Grain Beetle, Grain Weevil, Warehouse Beetle, Red Flour Beetle, Sowbugs, Millipedes, Beetles, Ground Beetles, Elm Leaf Beetle, Boxelder Bug, Earwigs, Lice, Pillbugs, Clover Mites, Dermestids (carpet beetles), Midge, Flies, Gnats, Cluster Fly, Mosquito, Sciarid Fly, Firebrat, Silverfish, Booklice, Bedbug, Wood Borer (exposed stages) Fleas (adults, larvae, eggs, preadult), Ticks (that may carry and transmit Lyme Disease), Brown Dog Ticks, Lone Star Ticks, Deer Tick, Other Ixodid species, American Dog Tick, Gulf Coast Tick, Foraging Ants; Fire Ants, Pharaoh Ants, Carpenter Ants (eastern, western) Centipedes, Flying Moths (small), Almond Moth, Chocolate Moth, Tobacco Moth, Indian Meal Moth, Indian Mealworm, Angoumois Grain Moth, Hornets, Carpenter Bees, Wasps, Yellow Jackets, Grain Mite, Cheesemite.

FOR USE IN: Apartments, Attics, Basements, Boats, Cabins, Campers, Closed Porches, Condominiums, Dormitories, Drive-Ins, Drugstores, Factories, Food Plants, Garages, Homes, Hospitals, Hotels, Institutions, Kennels, Kitchens, Motels, Nursing Homes, Office Buildings, Other Public Buildings, Pet Grooming Parlors, Pet Sleeping Areas, Railroad Cars, Restaurants, Rooms, Schools, Ships, Storage Areas, Supermarkets, Theaters, Trailers, Treehouses, Trucks, Verandas, Warehouses, and Zoos.

DIRECTIONS FOR USE

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

READ ALL DIRECTIONS COMPLETELY BEFORE USE

For use only when building has been vacated by human beings and pets. Ventilate area for 30 minutes before re-entry.

For best results, treat all infested areas. Use one fogger for each 6,000 cubic feet (approximately 27' x 27' x 8' ceiling) of unobstructed area. Use additional units for remote rooms or where the free flow of fog is not assured. NOTE: Do not use more than one unit per average size room. Do not use this unit in a cabinet or under a counter or table. Do not use this unit in an area less than 100 cubic feet.

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PREPARATION

Remove or cover exposed food, dishes, utensils, surfaces and food-handling equipment. Shut off fans and air conditioners. Put out all flames and pilot lights. Close outside doors and windows. Remove pets and birds but leave pets' bedding as this is a primary hiding place for fleas and must be treated for best results. No need to discard pet bedding after treatment. Cover or remove fish tanks and bowls. Leave rugs, draperies and upholstered furniture in place. This product will not harm furniture when used as directed. Open interior closet doors and cabinets or areas to be treated. Cover waxed wood floors and waxed furniture in the immediate area surrounding the fogger. Newspapers may be used.

FOR MORE EFFECTIVE CONTROL OF STORAGE PESTS: Flour Beetle, Cigarette Beetle, Drugstore Beetle, Lesser Grain Borer, Merchant Grain Beetle, Sawtoothed Grain Beetle, Grain Weevil, Warehouse Beetle, Red Flour Beetle, Confused Flour Beetle] and Cockroaches (Smoky Brown Cockroach, Brown Banded Cockroach, Asian Cockroach, German Cockroach, American Cockroach, Australian Cockroach, Oriental Cockroach, Oriental Cockroach, Crickets, Waterbugs, Palmetto Bugs.

Open all cupboard doors (kitchen, bathrooms, pantry), and drawers for better penetration of fog. Remove all infested foodstuffs and dispose of in outdoor trash.

FOR FLEA AND TICK CONTROL: Thoroughly vacuum all carpeting, upholstered furniture, along baseboards, under furniture and in closets. Put vacuum bag into a sack and dispose of in outside trash. Mop all hard floor surfaces.

READ ALL DIRECTIONS AND CAUTIONS BEFORE USING SHAKE FOGGER WELL BEFORE USING

TO START FOGGING: Hold can at arm's length with top of can pointing away from face and eyes. Push down on finger pad until it locks. This will start fogging action. Set canister in an upright position on a table, stand, etc., (up to 30 inches in height in the center of the area) and place several thicknesses of newspaper under the canister to prevent marring of the surface. Treat the whole dwelling using multiple units in homes with more than one level and numerous rooms. Leave the building at once.

DO NOT RE-ENTER BUILDING FOR TWO HOURS. After two hours, open all outside doors and windows, turn on air conditioners and/or fans and let treated area air for 30 minutes before reoccupying. If additional units are used for remote rooms or where free flow of fog is not assured, increase airing-out time accordingly.

STORAGE AND DISPOSAL

STORAGE: Store in a cool dry area away from heat or open flame.

DISPOSAL: Replace cap and discard container in trash. Do not incinerate or puncture.

PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals CAUTION

Harmful if swallowed. Avoid breathing vapors or spray mist. Avoid contact with skin or eyes. In case of contact, flush with plenty of water. Wash with soap and warm water after use. Obtain medical attention if irritation persists. Avoid contamination of food or feedstuffs.

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Do not use in food areas of food handling establishments, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared food is served, such as dining rooms, but excluding areas where foods may be prepared or held. Not for use in USDA Meat and Poultry Plants.

IN THE HOME: All food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed. Non-food areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

Remove pets, birds and cover fish aquariums before using fogger.

PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately.

IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.

IF ON SKIN OR CLOTHING: Remove contaminated clothing and wash before reuse. Wash skin with soap and warm water. Get medical attention if irritation persists.

IF INHALED: Remove victim to fresh air if effects occur, and call a physician.