

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

Washington, D.C. 20460

NOTICE OF PESTICIDE:

<u>x</u> Registration Reregistration

(under FIFRA, at amended)

EPA Reg. Number:

65636-49

Date of Issuance:

5 APR 1994

Term of Issuance: Conditional

Name of Pesticide Product: R & M

Floral & Vegetable

Spray #1

Name and Address of Registrant (include ZIP Code):

Rob R. Adams, Jr.

R & M REGULATORY SERVICES, INC.

P. O. Box 921879

Norcross, GA 30092-1879

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 Pederal Insecticide, Pungicide 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.
- Change the label by revising the EPA Registration Number to read, "EPA Reg. No. 65636-49".
- 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:

1 1 1 Sum

Date:

5APR 1994

Robert S. Brennis

EPA Form 8570-6

R & M FLORAL & VEGETABLE SPRAY #1

An effective insecticide for use on vegetable and ornamental pests

A concentrated pyrethrin micro-emulsion, clear, stable

Apply with conventional mechanical compressed air equipment or non-aerosol pump

ACTIVE INGREDIENTS:

Pyrethrins	0.02%
*Piperonyl Butoxide, Technical	0.20%
INERT INGREDIENTS:	99.78%
Total :	100.00%

*Equivalent to min. 0.16% (butylcarbityl) (6-propyl-piperonyl) ether and 0.04% related compounds.

REEP OUT OF REACH OF CHILDREN
CAUTION
See Back Panel for Precautionary Statements

DO NOT TRANSPORT OR STORE UNDER 32°F
If Freezing Occurs, Thaw and Agitate Vigorously.

ACCEPTED with COMMENTS in EPA Letter Dated

5APR 199;

Manufactured by:

R & M REGULATORY SERVICES, INC. 5145 FOREST RUN TRACE, ALPHARETTA, GA 30202

Under the Federal Insecticide, Funginide and the Act to amend the amend to the Act to amend the Act to a section with the

EPA EST #65636-GA-1

EPA REG #65636-

Net Contents oz.

DIRECTIONS FOR USE

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

TO OPERATE: Shake before using. Hold sprayer 18 inches from foliage and spray with circular motion. Direct spray so that upper and lower leaf surfaces are contacted. Use caution on new growth and tender foliage. Repeat treatment as necessary. When using outdoors, spray when air is still.

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Remove shipping cap and save. Insert sprayer hose into bottle and tighten securely. Prime sprayer by holding at cap level of bottle and pumping trigger. Turn nozzle to "spray" or "stream" position before using. Hold pump sprayer 18 to 24 inches from foliage or surfaces being treated. Direct spray so that upper and lower surfaces are contacted. Use caution on new growth and tender foliage.

Remove sprayer and replace shipping cap between uses. Spray water through sprayer after each use. Sprayer should be rinsed thoroughly and pumped empty for storage.

This insecticide may be used indoors, outdoors or in greenhouses throughout the growing season, or as a pre-harvest treatment when other insecticides are prohibited due to residue restrictions and use limitations.

To control insects named: Apply this spray to provide thorough coverage of upper and lower leaf surfaces. Repeat treatment weekly or as needed to control infestations. May be applied on day of harvest.

Use on the following crops: Asparagus, Beans, Broccoli, Cauliflower, Cabbage, Brussels Sprouts, Celery, Cranberries, Eggplant, Lettuce, Mustard Greens, Kale, Collards, Turnips, Peppers, Potatoes, Radishes, Spinach and Tomatoes.

To Control: Asparagus beetles, aphids, leafhoppers, whiteflies, Mexican bean beetles, 12-spotted cucumber beetles, cabbage loopers, cross-striped cabbage worms, stink bugs, green peach aphids, leaftiers, fireworms, blister beetles, Colorado potato beetles, and webworms.

Use on the following ornamentals: African violets, Azaleas, Begonias, Camellias, Dahlias, Dogwood, Roses, Wandering Jew, Asters, Carnations, Chrysanthemums, Geraniums, Gladiolus and Marigolds.

To Control: Aphids, flea beetles, leafhoppers and whiteflies.

To kill Gypsy moth caterpillars and adults, adult Japanese beetles and forest tent caterpillars on contact:

On trees and shrubs: Treat trees and shrubs as soon as insects emerge (usually late spring). Treat leaves, branches and tree trunks evenly, making sure to penetrate dense foliage. Repeat application every 7 days as recessary for control.

On roses and in flower gardens: Treat plants and flowers as soon as insects appear. Spray plants and flowers making sure to penetrate dense foliage. Repeat application every 7 days or as necessary for control.

INDOORS AS A SPACE SPRAY

To control house flies, fruit flies, mosquitoes, gnats, and small flying moths: Apply using a good sprayer adjusted to deliver a fine mist. Cover or remove exposed food and food handling surfaces. Close windows and doors and shut off ventilating systems. Direct spray toward upper portions of the enclosure filling the room with mist. Use 4 to 5 ounces per 1000 cubic feet of space. Keep area closed for at least 30 minutes. Vacate treated areas and ventilate before re-occupying. Repeat treatment as necessary.

OUTDOORS, ADULT MOSQUITO CONTROL

Apply as a fine mist to thoroughly treat the entire area. For best results, treat when the wind velocity does not exceed 5 miles per hour. Treat shrubbery and vegetation where mosquitoes may rest particularly around the perimeter of mosquito breeding sites such as swamps, marshes, stagnant pools and ponds. Apply at a rate of 5 or 6 quarts per acre (4 ounces per 1000 square feet).

To control mosquito larvae: Apply at the rate of 7.75 gallons per acre or .18 gallons per 1000 square feet. Apply as a coarse wetting spray to the border of, or on shallow waters of wetlands, swamps and marshes where mosquito larvae are known to breed.

STORAGE AND DISPOSAL

STORAGE: Store in a cool dry place inaccessible to children and

pets.

DISPOSAL: Do not reuse container. Wrap and discard in trash.

PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals CAUTION

Harmful if swallowed or absorbed through skin. Avoid breathing vapors. Avoid contact with eyes, skin or clothing. In case of contact, immediately flush eyes and skin with plenty of water. Get medical attention if irritation persists. Remove pets, birds and cover fish aquaria before spraying.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Contact a physician or Poison Control Center. Induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF IN EYES OR ON SKIN: Flush affected areas with plenty of water. Contact a physician if irritation persists.

IF INHALED: Remove affected person to fresh air. Apply artificial respiration if indicated.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to lakes, streams, ponds, tidal marshes and estuaries. Do not contaminate water by cleaning of equipment or disposal of wastes. Shrimp and crabs may be killed at application rates recommended on this label. Do not apply where these are important resources.

Buyer assumes all risks of use, storage or handling of this product not in strict accordance with this label.