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

REGISTRATION
REREGISTRATION NOTICE OF PESTICIDE:

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

TERN OF ISSUANCE Conditional

NAME OF PESTICIDE PRODUCT

REM Floral & Vegetable Spray #1

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

R&M Regulatory Services 5145 Forest Run Trace 30202 Alpharetta, GA

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. 65636-7" to the product label prior to releasing the product for shipment.
- 3. Submit five (5) copies 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.

## BEST AVAILABLE COPY

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

Enclosures

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL 1-21/11/16 -12 one for

EPA Ferm 8570-6 (Rev. 5-74)

PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED

#### R & M FLORAL & VEGETABLE SPRAY #1

# AN EFFECTIVE INSECTICIDE FOR USE ON VEGETABLE AND URNAMENTAL PESTS

KILLS GYPSY MOTH CATERPILLARS AND JAPANESE BEETLES

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	
	100.00%

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

#### KEEP OUT OF REACH OF CHILDREN

#### CAUTION

#### See Side Panels for Precautionary Statements

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

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

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. Remove shipping cap and save. Insert sprayer hose into bottle and tighten securely.

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

Use on the Jollowing 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 strubs 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 necessary 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.

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#### 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 CAUTION HAZARDS TO HUMANS & DOMESTIC ANIMALS

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.

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#### 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.

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

IF INHALED: Remove affected person to fresh air. 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.

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