



ROSE & FLOWER
INSECT SPRAY

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READY TO USE
An Effective Insecticide
For Use On

ROSES & FLOWERS

TOMATOES & VEGETABLES

A Concentrated Micro-Emulsion

ACCEPTED
WITH COMMENTS
in EPA Label Draft

NOV 1 1982

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, No. 2169-299

ACTIVE INGREDIENTS:

Pyrethrins	0.02%
*Piperonyl Butoxide, Technical	0.20%
Petroleum Distillate	0.08%
INERT INGREDIENTS	99.70%
Total	100.00%

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

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Side Panel For Additional Precautionary Statements

STATEMENTS OF PRACTICAL TREATMENTS

If Swallowed: Call a physician or Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with finger. Never give anything by mouth to an unconscious person. If In eyes: Flush with plenty of water. If irritation persists get medical attention. If on Skin: Wash with plenty of soap and water.

EPA Reg. No. 2169-
NET CONTENT 1 Pint; 20 Fluid Ounces; 1 Quart; 40 Fluid Ounce
Patterson Green-Up Company
Div. Curry Cartwright, Inc.
1331 Union Ave. P.O. Box 4029
Kansas City, MO 64101

2169-249

DIRECTIONS FOR USE

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

This product may be used indoors, out-of-doors 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.

This product is Ready To Use. To control insects named in chart, apply to provide thorough coverage of upper and lower leaf surfaces. Repeat treatment weekly or as needed to control infestations. It may be applied on the day of harvest of vegetables.

INSECTS	ROSES & FLOWERS	PLANTS
For Aphids, Flea Beetles, Leafhoppers, Thrips, Plant Bug, Rose Chafer, Cutworms, Spider Mites, & White Flies.		ON- African Violets, Azaleas, Begonias, Camellias, Dahlias, Dogwood, Roses, Wandering Jew, Asters, Carnations, Chrysanthemums, Geraniums, Gladiolus, Marigolds.

VEGETABLES

ASPARAGUS	Asparagus Beetles
BEANS	Aphids, Leafhoppers, White Flies, Mexican Bean Beetle, 12 spotted Cucumber Beetle, Spider Mites.
BROCCOLI, CAULIFLOWER, CABBAGE, BRUSSEL SPROUTS	Aphids, Cabbage Looper, Cross-striped Cabbage Worm, Diamond Back Moth larvae, Flea Beetles, Harlequin Bug, Imported Cabbage Worm, Stink Bug.
CELERY	Green Peach Aphid, Cabbage Looper, Leafminer.
CRANBERRIES	Fireworms, Leafhoppers.
EGGPLANT	Blister Beetles, Colorado Potato Beetle, Flea Beetles, Green Peach Aphid.
LETTUCE	Cabbage Looper, Green Peach Aphid, Diamond Back Moth larvae, Imported Cabbage Worm.
MUSTARD GREENS, KALE, COLLARDS, TURNIPS.	Imported Cabbage Worm, Diamond Back Moth Larvae, Aphids, Cabbage Looper.

DIRECTIONS FOR USE (Cont.)
- VEGETABLES -

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PEPPERS	Green Peach Aphid
POTATOES	Aphids, Colorado Potato Beetle, Flea Beetles, Leafhoppers.
RADISHES	Aphids, Flea Beetles.
SPINACH	Aphids, Cabbage Looper, Webworms.
TOMATOES	Green Peach Aphid, Colorado Potato Beetle, Stink Bug, WhiteFlies, Flea Beetles, Spider Mites.

NOTE For best insect control on vegetables plan on two applications the first and second week since this spray is not residual. A light mist on the plant foliage is all that is necessary. Do not spray to point of run-off.

INDOOR INSECT CONTROL

Adjust sprayer to give a fine "floating" mist as a space spray to control Flies, Fruit Flies, Mosquitoes, Gnats, and Small Flying Insect Moths.

Cover or remove exposed food and food handling surfaces. Close windows, and doors and shut off ventilating systems. Direct the spray mist toward the upper portions of the enclosure filling the room with the mist and hitting as many insects with the spray as possible.

Use 2 to 4 ounces per 1,000 cubic feet of space. Keep area closed for at least 30 minutes. Vacate treated areas and ventilate before reoccupying. Repeat treatment as necessary.

OUT-OF-DOORS ADULT MOSQUITO CONTROL

Apply as fine mist to thoroughly treat the entire area. For best results, treat when the wind velocity does not exceed 5 miles per hour. (treat when it is calm). Treat shrubbery and vegetation where mosquitoes may rest particularly around mosquito breeding places such as swamps, marshes, stagnant pools and ponds. Apply at the rate of 4 ounce of this product per 1,000 square feet of area. (5 to 6 quarts per acre).

PRECAUTIONARY STATEMENTS

Hazards To Humans And Domestic Animals

CAUTION; Harmful if swallowed or absorbed through the 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 aquariums before spraying.

ENVIRONMENTAL HAZARDS

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
Do not reuse empty container. Wrap container and put in trash collection.

NOTICE- Buyer assumes all risk and liability of use, storage and/or handling of this material not in accordance with the terms of the label.

2169-299

NOV 10 1982

Rose and Flower Insect Spray

Patterson Green-Up Company
Div. Curry Cartwright, Inc.
1331 Union Avenue
Kansas City, MO 64101

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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.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration No. 2169-299."
 - b. Indicate the "classification." Usually formulations containing pyrethrins and piperonyl butoxide bear the "General Classification" designation.
 - c. Indicate a single quantity for net contents. Send the final label for one size only (at 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 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.

Franklin D. R. Gee
Product Manager (17)
Insecticide-Rodenticide Branch
Registration Division (TS-767C)

CAD

10 November 1982

Franklin D. R. Gee