



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

April 4, 2016

James McFadden, Ph.D.
Sr. Regulatory Project Manager
GRO TEC Inc.
30856 Rocky Road
Greeley, CO 80631

Subject: Amended Reregistration Label
Product Name: Rose & Flower Insect Spray
EPA Registration Number: 59144-22
Decision Number: 411677, 410198

Dear Dr. McFadden:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the Pyrethrin and Piperonyl Butoxide REDs, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

NOTE: This product is **not** yet being reregistered under section 4(g) of FIFRA.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated 3/21/2016

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

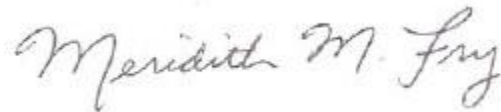
A copy of your label stamped "Accepted" is enclosed. Products shipped after 12 months from the date of this amendment or the next printing of the label, whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label

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constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions about this letter, please contact Autumn Metzger 703-305-5314, or Metzger.autumn@epa.gov.

Sincerely,

A handwritten signature in cursive script that reads "Meredith M. Fry". The ink is dark and the signature is centered on the page.

Meridith M. Fry, Ph.D., Product Manager 4
Invertebrate & Vertebrate Branch 1 (IVB1)
Registration Division (7505P)
Office of Pesticide Programs

Enclosure

Rose & Flower Insect Spray

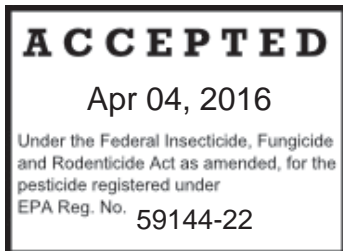
An Effective Insecticide

For Use on Tomatoes, Listed Vegetables, Roses and Flowers

[and/also] For Use as an Indoor Space Spray

A Ready-to-Use Microemulsion

Ready-to-Use



Active Ingredients:

Pyrethrins (CAS No. 8003-34-7) 0.02%
Piperonyl Butoxide* (CAS No. 51-03-6) 0.20%

Other Ingredients 99.78%
Total 100.00%

* (butyl carbityl)(6-propylpiperonyl) ether and related compounds

Keep Out of Reach of Children

CAUTION

See back panel for First Aid and additional Precautionary Statements.

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EPA Est. No. _____

Net Contents: _____ fl. oz.
{8 fl. oz. through 2.5 gallons}

{Per PR Notice 2007-4 the batch code/lot number will appear on the label or container.}

(Note to reviewer: contains 0.0017 lbs of Pyrethrins per gallon and 0.017 lbs of Piperonyl Butoxide per gallon)

{Back Panel}

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

First Aid

If Swallowed:	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by a poison control center or doctor.• Do not give anything by mouth to an unconscious person.
If on Skin or Clothing:	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.	

{Note: The First Aid statements' grid format will be used if market label space permits; otherwise a paragraph format will be used.}

Environmental Hazards

This pesticide is toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain do not blow or wash pesticide off the treatment area.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are foraging in the treatment area.

DIRECTIONS FOR USE

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

This product may be used in the following residential areas: indoors, outdoors and in residential greenhouses throughout the season, or as a pre-harvest treatment on listed vegetables when other insecticides are prohibited due to residue restrictions and use limitations.

USE RESTRICTIONS

For Indoor Residential Use:

- Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift. Remove pets, birds, and cover fish aquariums before use. Remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use.
- Do not allow adults, children, or pets to enter until sprays have dried. Do not allow adults, children, or pets to enter until vapors, mists, and aerosols have dispersed and the treated area has been thoroughly ventilated. Do not remain

in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mists have dispersed.

For Outdoor Residential Use:

- Do not apply this product in a way that will contact adults, children or pets either directly or through drift
- Do not water the treated area to the point of run-off
- Do not make outdoor applications during rain.
- Do not wet plants to point of runoff or drip.
- Not for use in outdoor residential misting systems.

Shake Well Before Each Use

Outdoor Insect Control

For Use as a Foliar Spray:

This product is ready-to-use. To control insects named in the chart, apply to provide thorough coverage of upper and lower leaf surfaces. Repeat treatment weekly, or as needed, to control infestations. Vegetables may be treated on the day of harvest.

Roses & Flowers

Plants	Insects
African Violets, Asters, Azaleas, Begonias, Camellias, Carnations, Chrysanthemums, Dahlia, Dogwood, Geraniums, Gladiolus, Marigolds, Roses and Wandering Jew	For Aphids, Cutworms, Flea Beetles, Leafhoppers, Plant Bug, Rose Chafer, Spider Mites, Thrips and White Flies

Vegetables

Plants	Insects
Asparagus	Asparagus Beetles
Beans	Aphids, Leafhoppers, Mexican Bean Beetles, Spider Mites, 12 Spotted Cucumber Beetles, White Flies
Broccoli, Brussels Sprouts, Cabbage, Cauliflower	Aphids, Cabbage Looper, Cross-striped Cabbage Worm, Diamond Black Moth Larvae, Flea Beetles, Harlequin Bug, Imported Cabbage Worm, Stink Bug
Celery	Cabbage Looper, Green Peach Aphid, Leaf tier.
Collards, Kale, Mustard Greens, Turnips	Aphids, Cabbage Worm, Diamond Back Moth Larvae, Imported Cabbage Worm
Cranberries	Fireworms, Leafhoppers
Eggplant	Blister Beetles, Colorado Potato Beetles, Flea Beetles, Green Peach Aphid
Lettuce	Cabbage Looper, Diamond Back Moth Larvae, Green Peach Aphids, Imported Cabbageworm
Peppers	Green Peach Aphid
Potatoes	Aphids, Colorado Potato Beetles, Flea Beetles, Leafhoppers
Spinach	Aphids, Cabbage Looper, Webworms

Tomatoes	Colorado Potato Beetles, Flea Beetles, Green Peach Aphid, Spider Mites, Stink Bug, White Flies
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Note: This spray is not residual, therefore for best insect control on vegetables apply two applications one week apart. A light mist on the plant foliage is all that is necessary. Do not spray to point of runoff.

Indoor Insect Control

For Use as a Space Spray:

For use as a space spray, adjust sprayer to give a fine floating mist to control Flies, Fruit Flies, Gnats, Mosquitoes and Small Flying Insect Moths. 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 as possible with the spray. Keep spray about 3 feet (36" (inches)) (1 meter) from interior walls, fabrics and furniture. 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.

Storage and Disposal

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store in original container in a cool, dry (preferably locked) storage area inaccessible to children and pets. **Pesticide Disposal and Container Handling:** Non-refillable container; do not reuse or refill this container. **If empty:** Offer for recycling, if available; otherwise discard in trash. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Gro Tec, Inc.

P.O. Box 290

Madison, GA 30650

For Questions Call: 1-888-xxx-xxxx

Warranty and Disclaimer: This product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use. To the extent consistent with applicable law, the manufacturer is not responsible for the use of this product contrary to the label instructions, under abnormal conditions or under conditions not reasonably foreseeable to the manufacturer and/or seller, and buyer assumes the risk of any such use.

[] Denotes alternate/optional verbiage {} Denotes verbiage not printed on market labeling