

Best Available Copy

112 X 312 10/18/94



body length 5.582

coating & varnish limits 5.442

type limits 5.302

TC 123

Insecticide

Treats Up To 3,000 Square Feet

For Commercial Use Only.

KILLS: Aphids, Beetles, Cucumber Beetles, Dried Fruit Beetles, Flea Beetles, Cabbage Worms, Fungus Gnats, Hornworms, Leafhoppers, Mealy Bugs, Mites, Rose Chafers, Rose Slugs, Spider Mites, Spiders, Thrips, and Whiteflies. (See supplemental label for additional insects.)

FOR USE IN: Garden Centers, Greenhouses, Hobby Greenhouses and Nurseries

ACTIVE INGREDIENTS:

Pyrethrins 4.0%
Piperonyl Butoxide* 16.0%

OTHER INGREDIENTS: 60.0%

*Equivalent to 12.5% (Butylcarbitol)(6-Propylpiperonyl) Ether and 3.2% Related Compounds

EPA Reg. No. 499-479 EPA Est. No. 499-MO-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

See supplemental label for additional Precautionary Statements

NET WEIGHT: 2 oz.



WHITMIRE MICRO-GEN
RESEARCH LABORATORIES, INC.
800-777-8570

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

See supplemental label for complete Directions for Use

TOTAL RELEASE DOSAGE: Use one 2 oz. can per 3,000 square feet. In situations where insect control is difficult due to tough to control insects or high crop density, it is permissible to use one 2 oz. can for 1,500 - 3,000 square feet. For smaller greenhouses between 1,500 - 3,000 square feet, use one 2 oz. can. See supplemental label for complete Directions for Use.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. Refer to supplemental labeling entitled Agricultural Use Requirements in the Directions for Use section of the supplemental label for information about this standard.

PHYSICAL OR CHEMICAL HAZARDS

Extremely Flammable. Contents under pressure. Keep away from fire, sparks, and heated surfaces. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. This product contains a highly flammable ingredient. It may cause a fire or explosion if not used properly. Follow the "Directions for Use" on this label very carefully.



Highly Flammable Ingredient
Ingrediente Altamente Inflamable

A Prescription Treatment® brand insecticide from:

Whitmire Micro-Gen Research Laboratories, Inc.
3565 Tree Court Industrial Blvd.
St. Louis, MO 63122-6662
www.wmrg.com

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necked in type limits 3.107
straight wall type limits 3.357
coat limits 3.669
body ht. 3.857

ACCEPTED
SEP 21 1999
Under the Federal Insecticide, Fungicide, and Rodenticide Act, the sale and distribution of this pesticide requires approval of the EPA Reg. No. 499-479

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Do not contaminate water, food, food stuffs or feed. Remove all pets. Cover fish tanks or remove. Wear long-sleeved shirt and long pants, socks and shoes and chemical resistant gloves (such as nitrile, Butyl, Neoprene, and/or Barrier Laminate)

PERSONAL PROTECTIVE EQUIPMENT: Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category H on an EPA chemical resistance selection chart.

APPLICATORS AND OTHER HANDLERS MUST WEAR: Long-sleeved shirt and long pants, chemical resistant footwear plus socks, and chemical-resistant gloves (Such as nitrile, Butyl, Neoprene and/or Barrier Laminate or PVC or Viton), and a respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-MS), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P, or HE prefilter. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

- Users should:**
- Wash hands before eating, drinking, chewing gum, using tobacco or using toilet.
 - Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
 - Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

The product is highly toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark.

PHYSICAL OR CHEMICAL HAZARDS

Extremely Flammable. Contents under pressure. Keep away from fire, sparks, and heated surfaces. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. This product contains a highly flammable ingredient. It may cause a fire or explosion if not used properly. Follow the "Directions for Use" on this label very carefully.



Highly Flammable Ingredient
Ingredient Allergenic/Inflammable

TC 123

Insecticide

Treats Up to 9,000 Square Feet

For Commercial Use Only

FOR USE IN: Garden Centers, Greenhouses, Hobby Greenhouses and Nurseries
KILLS: Aphids, Beetles, Cucumber Beetles, Dired Fruit Beetles, Flea Beetles, Cabbage Worms, Fungus Gnats, Hornworms, Leafhoppers, Mealy Bugs, Mites, Rose Chalcids, Rose Slugs, Spider Mites, Soldiers, Thrips, Thrips and Whiteflies. (See supplemental label for additional insects)

ACTIVE INGREDIENTS:
Pyrethrin 4.0%
Piperonyl Butoxide* 16.0%
OTHER INGREDIENTS: 80.0%
* Equivalent to 12.8% (Gulflorolonyl) (6-Pricyl piperonyl) Ether and 3.2% Related Compounds.

EPA Reg. No. 499-479 EPA Est. No. 499-MO-1
KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

IF SWALLOWED: 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 by a poison control center or doctor.
IF ON SKIN: 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.
IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes then continue rinsing. Call a poison control center or doctor for treatment advice.
IF INHALED: Remove person to fresh air. Apply artificial respiration if indicated.
NOTE TO PHYSICIAN: Treatment is symptomatic. Anticholinergics are of value.

See page 3 for additional precautionary statements

NET WEIGHT: 6 oz.



WHITMIRE MICRO-GEN
RESEARCH LABORATORIES, INC.
800-777-8570

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

See supplemental label for complete Directions for Use. Initially two applications should be made one week apart. Additional applications should be applied at two week intervals as long as immature insects are present or adult egg laying is expected.

TOTAL RELEASE DOSAGE: Use one 6 oz. can per 9,000 square feet. In situations where insect control is difficult due to tough to control insects or high crop density, it is permissible to use one 6 oz. can for 4,500 - 9,000 square feet. For smaller greenhouses between 4,500 - 9,000 square feet, use one 6 oz. can.

TO ACTIVATE CANS: Start with can farthest away from exit door. Activate each can by pressing tab down and locking it. Leave greenhouse at once. The entire contents will release automatically.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE). The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow workers entry into treated areas during restricted entry intervals (REI) of 12 hours. Refer to supplemental labeling entitled Agricultural Use Requirements in the Directions for Use section of the supplemental label for information about this Standard.

STORAGE AND DISPOSAL

STORAGE: Store in a cool dry place away from heat or open flame. This product is extremely flammable.

PESTICIDE DISPOSAL: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: This container may be recycled in the few but growing number of communities where see person can recycling is available. Before taking for recycling, empty the can by using the product according to the label (DO NOT PUNCTURE). If recycling is not available, wrap the container and discard in the trash.

A Prescription Treatment® brand insecticide from:
Whitmire Micro-Gen Research Laboratories, Inc.
3566 Tree Court, Houston, TX 77062
St. Louis, MO 63122-6602
www.wrmg.com

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TC 123

Insecticide

Supplemental Label

For Commercial Use Only.

FOR USE IN: Garden Centers, Greenhouses, Hobby Greenhouses and Nurseries

CONTROLS: Ants (Excluding Fire Ants), Aphids, Beetles (Colorado Potato Beetle, Confused Flour Beetles, Cucumber Beetles, Dried Fruit Beetles, Flea Beetles, Red Flour Beetles, Watermelon Beetles), Cabbage Worms, Caddisflies, Centipedes, Crickets, Fungus Gnats, Hornworms, Indian Meal Moths, Leafhoppers, Mealy Bugs, Mediterranean Flour Moths, Mites, Moths, Rose Aphid, Rose Chafers, Rose Slugs, Scale, Silverfish, Spider Mites, Spiders, *Trogaderma*, *Thrips*, and *Whiteflies*.

FOR USE ON THESE GROWING CROPS: Ornamentals, Flowering Plants, Root and Tuber Vegetables, Bulb Vegetables, Leafy Vegetables, Brassica (cole) Leafy Vegetables, Legume Vegetables, Fruiting Vegetables, Cucurbit Vegetables.

MAY BE USED ON: Bedding Plants, Cut Flowers, Flowering Hanging Baskets, Foliage, Potted Flowering Plants and Ornamentals

ACTIVE INGREDIENTS:

Pyrethrins 4.0%
Piperonyl Butoxide* 16.0%

OTHER INGREDIENTS: 80.0%

*Equivalent to 12.8% (Butylcarbitol)(6 Propylpiperonyl) Ether and 3.2% Related Compounds.

EPA Reg. No. 499-479 EPA Est. No. 499-MO-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

IF SWALLOWED: 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 by a poison control center or doctor.

IF ON SKIN: 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.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes then continue rinsing. Call a poison control center or doctor for treatment advice.

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

NOTE TO PHYSICIAN: Treatment is symptomatic. Antihistamines are of value.

See page 3 for additional precautionary statements.

A Prescription Treatment[®] brand insecticide from:

Whitmire Micro-Gen Research Laboratories, Inc.

3568 Tree Court Industrial Blvd.

St. Louis MO 63122-6682

www.wmmg.com

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WHITMIRE MICRO-GEN
RESEARCH LABORATORIES INC.
800-777-8570



TC 123 Insecticide

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

Initially two applications should be made one week apart. Additional applications should be applied at two week intervals as long as immature insects are present or adult egg laying is expected.

PRE-APPLICATION DIRECTIONS: For best results, apply during early evening when foliage is dry and temperature is between 60°-80°F. Do not place cans within 10 horizontal feet of any ignition source such as pilot lights, other open flames, or running electrical appliances that cycle off and on. Shut off all exhaust fans and close all windows, doors and ventilators. Keep greenhouse closed for four hours, preferably overnight, following treatment. All human occupants and pets must be removed before treatment. Greenhouse must be ventilated according to the requirements of the Worker Protection Standard before re-entry.

TOTAL RELEASE DOSAGE

Use one 2 oz. can per 3,000 square feet. In situations where insect control is difficult due to tough to control insects or high crop density, it is permissible to use one 2 oz. can for 1,500 - 3,000 square feet. For smaller greenhouses between 1,500 - 3,000 square feet, use one 2 oz. can.

Use one 6 oz. can per 9,000 square feet. In situations where insect control is difficult due to tough to control insects or high crop density, it is permissible to use one 6 oz. can for 3,000 - 9,000 square feet. For smaller greenhouses between 3,000 - 9,000 square feet, use one 6 oz. can.

TO ACTIVATE CANS: Start with can farthest away from exit door. Activate each can by pressing tab down and locking it. Leave greenhouse at once. The entire contents will release automatically.

AGRICULTURAL USE REQUIREMENTS

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains

specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE). The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: Coveralls, Chemical-resistant gloves, such as Barrier Laminale or Butyl Rubber or Nitrile Rubber or Neoprene Rubber or PVC or Viton, Shoes plus socks, and a respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P, or HE prefilter.

FOR USE INDOORS ON:

Bedding plants (such as): impatiens, marigolds, petunias, geraniums, and garden mums.

Cut flowers (such as): roses, chrysanthemums, carnations, snapdragons, and orchids.

Flowering hanging baskets (such as): fuchsia, lanlana, New Guinea impatiens, ivy, and geraniums.

Foliage (such as): Boston fern, dracaena, ficus, schellera, and philodendron.

Potted flowering plants (such as): poinsettia, chrysanthemums, florists azaleas, lilies, African violets, geraniums, hibiscus, kalanchoes, and begonias.

Ornamentals (such as): azalea, barberry, cotoneaster, euonymus, holly, ilex, juniper, oak, pine, rhododendron, roses, spiraea, spruce, viburnum and yew.

Also these growing crops:

Root and Tuber Vegetables (such as): beets, carrots, potatoes, radishes, sweet potatoes and turnips.

Bulb Vegetables (such as): garlic and onion.

Leafy Vegetables (such as): celery, endive, lettuce, parsley and spinach.

Brassica (Cole) Leafy Vegetables (such as): broccoli, brussels sprouts, cabbage, cauliflower, collards, kale and mustard greens.

Legume Vegetables (such as): field peas, garden peas, lima beans, snap beans and soybeans.

Fruiting Vegetables (such as): eggplant, peppers and tomatoes.

Cucurbita Vegetables (such as): cucumbers, melons, pumpkins, squash, and watermelons.

Herbs (such as): basil, chives, fennel, marjoram, oregano, parsley and thyme.

This product has been tested on a wide variety of plants and in our opinion has demonstrated excellent plant safety. However, not all varieties or strains of the plants listed have been tested. Unintentional consequences such as crop injury or ineffectiveness may result because of certain environmental or growing conditions, manner of use or application, and insect resistance. Therefore, before treating a large number of plants, spray a few plants and observe for plant damage and for performance prior to full scale application.

PLANT SAFETY NOTICE: Good greenhouse management must override the use of this product when any conditions might be created by tightly closing greenhouses that would harm plant foliage or flowers. Example: Creation of high temperatures or humidity conditions. Do not use this product in greenhouses with unvented or defective gas heating systems or when open combustion exists.

STORAGE AND DISPOSAL

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

STORAGE: Store in a cool dry place away from heat or open flame. This product is extremely flammable.

PESTICIDE DISPOSAL: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: This container may be recycled in the few but growing number of communities where steel aerosol can recycling is available. Before offering for recycling, empty the can by using the product according to the label (DO NOT PUNCTURE!). If recycling is not available, wrap the container and discard in the trash.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Do not contaminate water, food, food stuffs or feed. Remove all pets. Cover fish tanks or remove. Wear long-sleeved shirt and long pants, socks and shoes and chemical resistant gloves (such as nitrile, Butyl, Neoprene, and/or Barrier Laminale).

PERSONAL PROTECTIVE EQUIPMENT: Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category H on an EPA chemical resistance selection chart.

APPLICATORS AND OTHER HANDLERS MUST WEAR: Long-sleeved shirt and long pants, chemical resistant footwear plus socks, and Chemical-resistant gloves (Such as nitrile, Butyl, Neoprene and/or Barrier Laminale or PVC or Viton), and a respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P, or HE prefilter. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is highly toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark.

PHYSICAL OR CHEMICAL HAZARDS

Extremely Flammable. Contents under pressure. Keep away from fire, sparks, and heated surfaces. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

This product contains a highly flammable ingredient. It may cause a fire or explosion if not used properly. Follow the "Directions for Use" on this label very carefully.



Highly Flammable Ingredient
Ingrediente Altamente Inflamable

ADDITIONAL PRECAUTIONS: Contents of container must be at room temperature before use. Therefore, cans must be stored at room temperature (above 65°F) for 24 hours before application. Make sure spray is unobstructed above units by foliage or other physical objects in order to obtain maximum distribution of fog.

Contains no CFCs or other ozone depleting substances. Federal regulations prohibit CFC propellants in aerosols.



7/7