

PM 91

2724-475

5/27/98

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[] indicates optional marketing text

RF 9605.S-METHOPRENE BAIT

- [Ready To Use][Easy To Use]
- [No mixing required]
- [Highly visible yellow color shows where it's been applied]
- [1 [can][bag] treats XXX [square feet][mounds]
- [Fire ant bait [with][contains][PRECOR®][VIGREN®] [Insect Growth Regulator] IGR]
- [Sterilizes the queen]
- [No withdrawal period or grazing restrictions on treated areas]
- [Stops the development of new mounds]
- [Eliminates fire ant colonies]
- [Controls colonies you see and those you don't]
- [Treats mounds or the whole yard]

ACTIVE INGREDIENT:

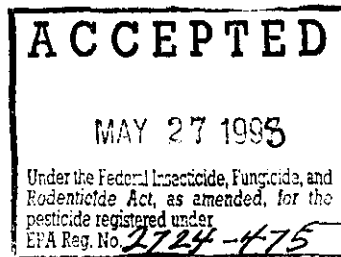
(S)-Methoprene.....	0.5%
INERT INGREDIENTS:	<u>99.5%</u>
Total	100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional precautionary statements

NET CONTENTS:



DIRECTIONS FOR USE

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

(Worker Protection Standard language in italics)

[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.]

[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) and restricted-entry interval. 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 the restricted entry interval (REI) of 4 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*
- Waterproof gloves*
- Shoes plus socks]*

[Do not apply this product through any type of irrigation system.](Required for label for agricultural, nursery, turf farm, golf course or greenhouse uses)

GENERAL INFORMATION

RF 9605 S-METHOPRENE BAIT contains an insect growth regulator (IGR) with specific activity to fire ants. [This product is highly effective, with a high specificity towards fire ants.] The IGR is contained in an attractive bait that foraging fire ant workers take back to the mound to feed to the queen. [IGR's are different from conventional products which provide a direct kill to fire ants.] IGR's work by affecting queen reproduction. [The effects of the treatment may not be immediately evident. IGR's are slower in activity than conventional products. Though slower in action, control is complete without the concern of rebounding or movement of the colony to another location.] Reduction in colony size can be seen beginning at three weeks with colony elimination within 8 to 10 weeks. When existing workers die, replacement workers are not produced resulting in starvation and elimination of the queen and colony.

APPLICATION SITES

RF 9605 S-METHOPRENE BAIT may be applied to, but not limited to, the following areas: residential turf and landscapes, golf courses, [commercial nurseries including field grown and container stock, sod farms], parks, zoos, airports, roadsides, cemeteries, sport fields, school grounds, perimeter areas of buildings, homes, sheds, electrical and phone boxes, pump houses and other associated areas, [pastures, rangeland, citrus groves, cropland, forestry sites.]

METHODS OF APPLICATION

General

Avoid application during heat of the day or when rain is expected within 6 hours of application. Avoid application to wet areas as moisture reduces the attractiveness of the bait. In areas of heavy infestation, repeat applications may be necessary 10 to 12 weeks following the initial application. [Reduction of fire ant colonies will be quicker when combined with [Brand Name] fire ant bait]

1. Individual Mound Treatments

Treat all visible mounds with 3 to 5 tablespoons of **RF 9605 S-METHOPRENE BAIT**. To treat the mounds, sprinkle the adjacent areas of the mound, applying evenly in a manner to encompass the mound to a perimeter of 4 feet. Refrain from disturbing the mound during application. Worker ants will locate the bait quickly and begin taking it back to the mound.

2. Broadcast Applications

Apply **RF 9605 S-METHOPRENE BAIT** to areas at the rate of 1 to 1.5 pounds of product per acre using suitable application equipment. Backpack, hand, or motorized mechanical equipment may be used. [Aerial applications can be made using either rotary or fixed wing aircraft. No withdrawal or grazing restrictions are necessary on treated areas.]

RF 9605 S-METHOPRENE BAIT may be used as a preventative application to reduce the buildup of fire ants into unwanted areas. Two to three broadcast applications per year are recommended to prevent the encroachment and subsequent development of new mounds into an area.

[For immediate relief, **RF 9605 S-METHOPRENE BAIT** may be used in combination with other EPA registered products for the control of fire ants. **RF 9605 S-METHOPRENE BAIT** should be applied simultaneously with other EPA registered bait products. When using a drench method, apply **RF 9605 S-METHOPRENE BAIT** 5 to 10 days prior to application of the drench. This application will assure more complete control should any remaining ants move from the drenched area to begin a new colony.]

Repeat applications may be made as often as fire ants are observed.

[When co-packed with [Brand Name] fire ant bait, the more stringent label will take precedence when treating for fire ants. Combination treatments with [Brand Name] fire ant bait are highly effective in controlling fire ants. The dual action approach provides for quick kill of mounds that are seen and controls/prevents new and unseen colonies from becoming a problem.]

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

FIRST AID: If in eyes, flush eyes with plenty of water. Call a physician if irritation persists.

(Worker Protection Standard language in italics)

[Personal Protective Equipment (PPE):

WPS USES:

Applicators and other handlers who handle this pesticide for any use covered by the Worker Protection Standard (40 CFR Part 170) - in general, agricultural-plant uses are covered -- must wear:

- Long-sleeved shirt and long pants*
- Waterproof gloves*
- Shoes plus socks*

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.

Engineering Controls Statements:

When handlers use closed systems, enclosed cabs or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.]

[User Safety Recommendations:
Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.*
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.*
- After handling this product, immediately wash the outside of gloves before removing them, then remove gloves and all other PPE. Immediately wash thoroughly and change into clean clothing.]*

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic dipteran [insects]. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of rinsate or equipment washwaters. [Do not pour product or rinse water down any drain.]

STORAGE and DISPOSAL

Storage: Do not contaminate water, food, or feed by storage and disposal.]
Disposal: [Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.] or [Do not reuse container. Securely wrap partially filled or empty container in newspaper and put in trash.]

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WARRANTY AND CONDITIONS OF SALE: Seller makes no warranty, express or implied, concerning the use and handling of this product other than indicated on the label. Buyer assumes all risks of use and handling of this material when such use and handling are not in accordance with directions.

Wellmark International
1000 Tower Lane Suite 245
Bensenville, IL 60106

EPA Reg. No.: 2724-XXX
Made in USA

EPA Est.No.:

PRECOR® Insect Growth Regulator and VIGREN® Insect Growth Regulator are registered trademarks of Wellmark International.

For information call 1-800-XXX-XXXX

[] indicates optional marketing text

RF 9605 S-METHOPRENE BAIT

Ortho© Fire Ant Bait
 [icon] OUTDOOR USE ONLY
 READY TO USE
 An Insect Growth Regulator for Control of Fire Ants
 Long Lasting Control
 Eliminates the colony
 [Plus] stops new mounds from starting
 Controls mounds you see plus those you don't
 Treat the whole yard
 Treats up to 20,000 square feet [10 oz]

ACTIVE INGREDIENT:	
(S)-Methoprene.....	0.5%
INERT INGREDIENTS:	<u>99.5%</u>
Total	100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional precautionary statements

NET CONTENTS:

DIRECTIONS FOR USE

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

WHERE TO USE

Throughout your yard including:

- On lawns
- Perimeter of home
- Around flowers, shrubs and trees
- Around fruits* and vegetables*

*Keep off edible plant parts

AMOUNT TO USE
<ul style="list-style-type: none"> • Visible Mound Application: 3 to 5 Tbls for each mound • Broadcast Application: 3 Tbls for each 1000 square feet

- | |
|--|
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|--|

Tbls = Tablespoon

HOW TO APPLY

Visible Mound Application

Sprinkle bait evenly over and around each mound in a 4 ft diameter circle. Apply gently to avoid disturbing ants.

Broadcast Application

Treat entire yard. Use a hand held broadcast spreader. When using the Ortho Whirlybird set spreader to "1".

To Speed-Up Kill/Control of Fire Ants/

For Quick Kill/Control of Fire Ants/

For Immediate Control of Fire Ants/

For Faster Kill/Control of Fire Ants

Anytime after broadcast application of this bait, sprinkle 2 tsp of Ortho Ant-Stop Orthene Fire Ant Killer over visible mounds. Follow all directions and precautions on both labels. (Note, Ortho Ant-Stop Orthene Fire Ant Killer is not for use around fruits or vegetables.)

When to Apply

- Apply at first sign of fire ant activity.
- Avoid application during the heat of the day or when rain is expected within 6 hours.
- Reapplication can be made in 10 to 12 weeks if ants reappear. [Wait 10 to 12 weeks between applications.]

When to Water Lawn

- Allow lawn to dry from dew or watering before application.
- Do not water lawn for 48 hours after application.

How it Works

This product is an insect growth regulator (IGR) combined with a bait attractive to fire ants. Fire ants find the bait quickly, take it back to the mound, and feed it to the queen. As a result the queen cannot produce new ants. Without new ants to forage for food the entire colony starves. [Reduction in colony size can be seen beginning at 3 weeks with the colony elimination within 8 to 10 weeks. When used with Ortho Ant-Stop Orthene Fire Ant Killer control of visible mounds is immediate, and the building of new mounds by unnoticed colonies is prevented.]

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

FIRST AID: If in eyes, flush eyes with plenty of water. Call a physician if irritation persists. Note to physician: Emergency information call 1-800-XXX-XXXX

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic dipteran [insects]. Do not apply directly to water. Do not pour product or rinse water down any drain.

STORAGE and DISPOSAL

Storage: Store in original container in safe place.

Disposal: Do not reuse container. Securely wrap partially filled or empty container in newspaper and put in trash.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

Manufactured for The SOLARIS Group of Monsanto Company
P.O. Box 5008
San Ramon, Ca 94583-0808

EPA Reg. No.: 2724-XXX
Made in USA

EPA Est.No.:

Medical information call 1-800-454-2333

Product information call 1-800-225-2883

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Solaris®

Superscript is first letter of lot number