

SEE BACK PANEL FOR ADDITIONAL

PRECAUTIONARY STATEMENTS

\*Cis isomers 97% minimum, trans isomers

3% maximum

**Net Contents One Pint (16 FL. 0ZS.)** 

100	FIRST AID
If swallowed:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
If inhaled:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
If on skin or clothing:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If in eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.  In the event of a medical or chemical emergency, contact Chemical North America 1-800-255-3924 or Worldwide Intl. + 01-813-248-0585	

Manufactured For:

Voluntary

Purchasing

Groups, Inc.

230 FM 87

BONHAM, TEXAS 75418

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Visit Us At:

www.fertilome.com (RV033110)





PEEL FROM CORNER OF BOOKLET

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin eyes or clothing. Avoid breathing spray mist. 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 before reuse.

# **ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to fish and aquatic invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters, and 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 does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. Care should be used when spraying to avoid fish and reptile pets in/around ornamental ponds. This product is highly toxic to bees exposed to direct treatment or residues on blooming plants. Do not apply this product or allow it to drift to blooming plants if bees are visiting the treatment areas.

## **PHYSICAL OR CHEMICAL HAZARDS**

Do not apply this product in or on electrical equipment due to the possibility of shock hazard.

## **DIRECTIONS FOR USE**

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

Food utensils such as spoons and measuring cups must not be used for food purposes after use with pesticides.

Do not allow children and pets into the treated area until spray has dried.

1 Tablespoon (Tbs) = 3 teaspoons (tsp) 1 fl oz = 2 Tbs 4 fl oz =  $\frac{1}{2}$  cup

# FOR OUTDOOR USE GENERAL INFORMATION

ferti-lome® Broad Spectrum Insecticide is an insecticide that kills insect/pests that damage roses, flowers, shrubs, fruit trees, vegetable gardens and lawns. This product can also be sprayed around foundations, to keep insect/pests out of the home. ferti-lome® Broad Spectrum Insecticide kills listed insect/pests: Ants (including carpenter ant, and argentine ant), Aphids, caterpillars, Chinch bugs, Fleas, Mole crickets, Mosquitoes, Ticks, Whiteflies and other listed lawn & garden insect/pests.

#### **FOR USE ON:**

- Lawns
- Trees, roses, shrubs, flowers and other ornamentals
- Listed garden vegetables and fruit trees
- Around house foundations, porches, patios and stored lumber
- Around outdoor residential pet areas: dog houses and fenced dog runs

#### **SHAKE WELL BEFORE USING**

#### LAWNS

ferti-lome® Broad Spectrum Insecticide kills Ants (including carpenter and Argentine), Armyworms, Black Turf Ataenius, Chinch bugs, Cockroaches, Crickets, Cutworms, Earwigs, Fleas, Greenbugs (Aphids), Grasshoppers, Lawn moths (Sod webworms), Millipedes, Mole crickets, Mosquitoes, Non-poisonous spiders, Sowbugs, Spittlebugs, Ticks (Brown dog and Deer ticks which may transmit Lyme Disease), Weevils (including billbugs and annual bluegrass) on Bentgrass, Bermuda grass, Bluegrass Fescue, Irish Moss, Merion and St. Augustine lawns.

### **APPLICATION INSTRUCTIONS**

Apply when insects first appear or when lawn damage is first noticed. Repeat applications should be made only as directed to maintain control. Wait 4 to 6 weeks between applications.

1. Thoroughly wet down grass a few hours before application. Apply when lawn is no taller than 3 inches.

2. Measure the area to be treated. Calculate the square footage by

multiplying length times width.

3. Spray evenly over the measured area, treating the entire lawn.

4. For best control of surface insects, delay additional watering or mowing for 24 hours after application.

#### Note:

 For control of carpenter ants, spray 1.5 fl. oz. per gallon evenly over 65 sq. ft.

 Mosquitoes coming to rest on treated areas will be killed for varying periods of time after application, depending on exposure of treated areas to weathering conditions.

### **APPLICATION RATES**

## 1. Tank Sprayer

• Use 1.5 fl. oz. (3 Tbs.) per gallon of water to be sprayed over 125 sq. ft.

#### 2. Dial Type Sprayer

- Set dial to 1.5 fl. oz.
- Add 6 fl. oz. to sprayer jar.
- DO NOT add water.
- Attach hose to the sprayer.
- Spray evenly over 500 sq. ft. until jar is empty.

#### 3. Non-Dial Type Hose End Sprayer

- Add 1.5 oz. to the sprayer jar.
- Fill Jar with water to the 1 gallon mark.
- Attach jar to sprayer head and shake well.
- Attach sprayer to the hose, turn on water, and spray.

## TREES, ROSES, SHRUBS, FLOWERS, and OTHER ORNAMENTALS

ferti-lome® Broad Spectrum Insecticide kills Aphids, Armyworms, Bagworms, Black vine weevil, Budworms, Cicadas, Citrus black flies, Elm leaf beetles, Elm spanworms, Fall cankerworms, Fall webworms, Flea beetle, Gypsy moth, Hornets, Inchworms, Lacebug, Leafhopper, Leafminers, Leafrollers, Mealybugs, Mites (clover, spruce, spider), Needle scales, Oakworms, Pine beetles, Pine moths, Pine needleminers, Plantbugs, Sawfly, Spittlebugs, and Wasps on Ageratum, Astor, Arizona Cypress, Azalea, Begonia, Birch, Coleus, Common Ninebark and Snowberry, Conifers, Elm, English Ivy, Euonymus, Exacum, Weeping fig, Fir, Gladiolus, Gold Bells, Honeysuckle, Hypoestes, Ivy, Lilac, Marigold, Mock-orange, Nannyberry, Oak, Orchid, Palm, Pansy, Pea Shrub, Petunia, Philodendron, Pine, Poinsettia, Rhododendron, Rose, Snapdragon, Taxus, Tulip Poplar and Zinnia.

## **APPLICATION INSTRUCTIONS**

Apply when insects first appear. Spray to thoroughly cover upper and lower leaf surfaces, stems, and branches. Penetrate dense foliage. When treating potted plants also lightly spray the soil surface. Spray when air is calm to avoid drift. Application should be made at temperatures between 50°F and 75°F. Spray in the early morning or late afternoon when it is cooler, if temperatures will exceed 85°F. Apply as needed, waiting 7 to 14 days between each application.

#### Note:

- Hard to control insects/pests may require 2 to 3 applications.
- Mosquitoes coming to rest on treated areas will be killed for varying periods of time after application, depending on exposure of treated areas to weathering conditions.

# **APPLICATION RATES**

- 1. Tank Sprayer
- Use 1.5 fl. oz. (3 Tbs.) per gallon of water.
- 2. Dial Type Sprayer
- Set dial to 1.5 fl. oz.
- Pour ferti-lome® Broad Spectrum Insecticide into jar to full or ½ full.
- DO NOT add water.
- Attach hose to the sprayer.
- Spray evenly on plants.
- Pour unused product back into original container.
- 3. Non-Dial Type Hose End Sprayer.
- Add 1.5 oz. to the sprayer jar.
- Fill jar with water to the 1 gallon mark.
- Attach jar to sprayer head and shake well.
- Attach sprayer to the hose, turn on water, and spray.

# **HOME VEGETABLE GARDENS, MELONS and FRUIT TREES**

ferti-lome® Broad Spectrum Insecticide kills Aphids, Armyworms, Bagworms, Cutworms, Fall webworms, Flea beetle, Lacebug, Leafhopper, Mites (clover and spruce), and Plantbugs on listed vegetables, melons and fruit trees.

# **APPLICATION INSTRUCTIONS**

Apply when insects/pests first appear as a thorough spray, wetting leaves and branches, but do not let runoff occur. Re-apply as necessary to maintain control waiting at least 7 days between each application. Be sure to follow important limitations for the specific edible plant you are spraying, including the amount of spray which can be applied, the interval between sprays, and the days to wait before harvest.

# **APPLICATION RATES**

## 1. Tank Sprayer

Use 1.5 fl. oz. (3 Tbs.) per gallon of water to be sprayed over 125 sq. ft.

## 2. Dial Type Sprayer

- Set dial to 1.5 fl. oz.
- Add 6 fl. oz. to sprayer jar.
- DO NOT add water.
- Attach hose to the sprayer.
- Spray evenly over 500 sq. ft. until jar is empty.

# 3. Non-Dial Type Hose End Sprayer

- Add 1.5 oz. to the sprayer jar.
- Fill jar with water to the 1 gallon mark.
- Attach jar to sprayer head and shake well.
- Attach sprayer to the hose, turn on water, and spray.

VEGETABLES AND FRUITS*	DAYS TO WAIT TO HARVEST
Tomatoes, Strawberries, Citrus, Corn (Sweet)	1
Caneberries, Raspberries, Succulent peas and beans, Cucurbits (cucumber, gourds, muskmelon, pumpkin, squash, watermelon)	3
Artichoke	5
Brassicas (broccoli, Chinese broccoli, cabbage, cauliflower, kohlrabi, Chinese mustard), Eggplant, Head lettuce, Peppers (bell and non-bell), Walnut	7
Pears	14
Pecans	21

<sup>\*</sup>Not registered for use in CA unless accompanied by supplemental labeling.

# AROUND HOUSE FOUNDATION, PORCHES, PATIOS, STORED LUMBER

**ferti-lome® Broad Spectrum Insecticide** kills ants (including carpenter ants, lasius, Argentine), centipedes, crickets, earwigs, millipedes and ticks (American, deer tick, brown dog tick) around house foundations, porches, patios and stored lumber.

#### **DO NOT TREAT FIREWOOD**

## **APPLICATION INSTRUCTIONS**

To keep insects/pests from entering the house, use a hose-end or tank sprayer to spray a 2 foot band of soil around the house next to the foundation. Also spray the foundation of the house to a height of 2 feet. Repeat application every 14 days if necessary.

Note:

• To control **carpenter ants** spray 1.5 fl. oz. per gallon evenly over 65 sq. ft.

## **APPLICATION RATES**

- 1. Tank Sprayer
- Use 1.5 fl. oz. (3 Tbs.) per gallon of water to be sprayed over 32 linear feet (125 sq. ft.)
- 2. Dial Type Sprayer
- Set dial to 1.5 fl. oz.
- Add 6 fl. oz. to sprayer jar.
- DO NOT add water.
- Attach hose to the sprayer
- Spray evenly over 500 sq. ft. until jar is empty.

# **FLEAS and TICKS**(Including ticks that may transmit Lyme Disease)

ferti-lome® Broad Spectrum Insecticide may be used to treat infested outdoor residential areas around doghouses and fenced dog runs where pests may be present. All bedding and toys must be removed before treatment of the pet area. Old bedding of pets must be removed and replaced with clean bedding. Do not apply when pets are present. Do not allow pets back into the area until spray has completely dried.

#### Note:

**Do not spray animals.** To control the source of flea infestation, pets must be treated with a product registered for application to animals.

Ants: Apply directly to ants and ant trails.

#### **FOR INDOOR USE**

ferti-lome® Broad Spectrum Insecticide kills listed insect/pests: Ants (including carpenter ants, Asian Ladybird Beetle, Harvester Ants, Foraging Fire Ants), Carpet Beetles, Fleas, Flies (including Houseflies), Mosquitoes, Moths, Confused Flour Beetle, Granary Weevil, Indian Meal Moth, Red Flour Beetle, Rice Weevil, Sawtoothed Grain Beetle, Roaches, Scorpions, Silverfish, Spiders (including Black Widow, Brown Recluse, Hobo & Daddy Long Legs), Ticks (including ticks that may transmit Lyme Disease). For Spot and Crack and Crevice Treatment Only. Do Not Apply As a Broadcast Application or Surface Spray.

## FOR USE ON HOME SURFACES INCLUDING:

- On floors, floor coverings (rugs, carpets, tile, vinyl & wood) and baseboards
- In cupboards, pantries, garages, basements or attics

- Around and under sinks, cabinets, stoves, refrigerators, and plumbing
- In cracks and crevices in walls

### **SHAKE WELL BEFORE USING**

### **APPLICATION INSTRUCTIONS**

Before using, cover or remove exposed food (including pet food). Cover all food processing surfaces and utensils. Hold sprayer 12 inches from surfaces being treated. Apply a 4 inch band along the surfaces being treated. Spray until slightly wet without soaking.

#### Note:

- People and pets may re-enter treated area after sprays have dried.
- Thoroughly wash all food processing surfaces and utensils with soap and water before reuse.
- Repeat treatment as needed at not less than 4 month intervals.

# **APPLICATION RATES**

#### 1. Pump-Up Sprayer

 Add 21 fl. oz. to an empty 1 gallon sprayer. Slowly fill with 107 fl. oz. of clean tap water.

## STORAGE AND DISPOSAL

Keep from freezing. Keep pesticide in original container. Do not put info food or drink containers. Do not contaminate water, food or feed by storage or disposal.

**Pesticide Storage:** Store in cool, dry area away from children and domestic animals.

**Disposal:** If empty: Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Do not rinse unless required for recycling. If recycling is not available: then dispose of container in a sanitary landfill or, if allowed by State and local authorities, by burning. If burned, stay out of smoke. If partly filled: Call your local solid waste agency for disposal instructions. Unless otherwise instructed, place in trash. Never pour unused product down the drain or on the ground.

**NOTICE:** Buyer assumes all risks of use, storage or handling of this product not in accordance with directions.

#### WARRANTY

Read the entire Directions for Use and Warranty before using this product. By using this product, user or buyer accepts the following warranty. The directions for use of this product are believed to adequate and must be followed carefully. It is impossible to eliminate all risks associated with the use of this product. Unintended consequences may result because of unknown factors. All such risks shall be assumed by the user of buyer.

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VPG, the manufacturer, or the Seller shall not be liable for indirect, special, incidental or consequential damages. To the extent consistent with applicable law, the exclusive remedy of the user or buyer shall not exceed the purchase price paid.



# **Broad Spectrum Insecticide**

**Manufactured For:** 



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