

## ferti-lome

# Liquid Systemic Fungicide II

Prevents & controls major diseases on Roses, flowers, lawns, trees & shrubs

KEEP OUT OF REACH OF CHILDREN

**CAUTION** 

SEE ADDITIONAL PRECAUTIONAR STATEMENTS ON BACK PANEL ACTIVE INGREDIENTS:

 Propiconazole: ( CAS No. 60207-90-1).
 1.55%

 OTHER INGREDIENTS:
 98.45%

 TOTAL:
 100.00%

NET CONTENTS ONE QUART (32 FL. OZ. / 946 ML)

PEEL FROM CORNER OF BOOKLET

#### FIRST AID

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

| 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<br>Swallowed              | Call a poison control center or doctor immediately for  |
| If Inhaled                   | Move person to fresh air.     If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.     Call a poison control center or doctor for further treatment advice. |
| If On Skin<br>Or<br>Clothing | 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.   |

**Note to Physician:** If ingested, induce emesis or lavage stomach. Treat symptomatically.

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:

VPG Surchasing
Groups, Inc.

230 FM 87

BONHAM, TEXAS 75418 EPA Reg. No. 53883-184-7401 EPA Est. No. 7401-TX-01 Visit Us At: www.fertilome.com Product Questions? 855-270-4776



- · Can't be washed off by rain after spray has dried
- · Mix with water & spray



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11378-0914-CL



### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Causes substantial, but temporary eye injury. Do not get in eyes. Wear goggles or safety glasses. Harmful if swallowed, inhaled, or absorbed through skin. Avoid contact with skin or clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

Do not allow people or pets to contact treated areas until spray is dry.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment wash water.

#### DIRECTIONS FOR USE

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

This product must not be used in the production of agricultural commodities grown for resale.

READ ALL INSTRUCTIONS INSIDE BEFORE USE.

FOLLOW ALL DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL. POOR DISEASE CONTROL OR INJURY TO DESIRABLE PLANTS MAY RESULT FROM IMPROPER USE OF THIS PRODUCT.

DO NOT ALLOW PEOPLE OR PETS INTO TREATED AREAS UNTIL SPRAY HAS DRIFD.

#### GENERAL INFORMATION

This product is a water-based systemic fungicide which effectively prevents and controls major disease on roses, flowers, lawns, trees, and shrubs. ferti\*lome® Liquid Systemic Fungicide II is

very effective when used for disease prevention or applied at the first sign of disease. Best results occur when treating early in the season. If disease is already present, this product will not eliminate it

ferti-lome® Liquid Systemic Fungicide II, when used as directed, is safe to plants and controls the diseases listed on this label. The use on plants or diseases not listed on the label may result in plant injury and poor disease control. Do not apply this product to African Violets, Begonias, Boston Ferns, or Geraniums.

Contact your local County Extension Service if you need additional information about lawn and ornamental diseases.

#### MIXING INSTRUCTIONS

Shake well before using. Use a concentrate plus water-style sprayer, a pump-up pressure sprayer, or a dial-style hose-end sprayer for application. It is not recommended to use with hose-end sprayers that only have an on/off switch or those which are continuously filled with water during anolication.

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

Note: ½ fl. oz. = 1 Tablespoon 1 fl. oz. = 2 Tablespoons

#### Concentrate Plus Water Style Sprayer

- Determine the amount of concentrate needed from the chart below.
- Pour concentrate into the sprayer jar to the specified "fl. oz."
- Next add the necessary amount of water to the "gals." level.
- Put the sprayer top back on the jar and shake well before spraying.

#### Pump Up Spraver

- Fill the sprayer with the appropriate amount of water.
- Add the amount of concentrate stated in the chart below.
- Shake well before application.

#### Dial-Style Hose-End Sprayer

- Put the sprayer on the "fl. oz./gallon" level stated in the chart below.
- Use only enough product necessary for the area that is to be treated.
- · Close the sprayer
- Attach the sprayer to the hose and apply the product to the lawn. (For example: To treat a 1,000 sq. ft. lawn for Powdery Mildew pour 12 fl. oz. into sprayer jar, and set sprayer dial and 3 fl. oz. per gallon)

#### APPLICATION RATES:

#### ROSES AND FLOWERS

- · Apply product to the point of runoff.
- · Before watering, allow spray to dry fully.

| Plant | Disease                | How Much<br>Product To<br>Apply                       | Comments  |
|-------|------------------------|---|---|
| Roses | Powdery<br>Mildew      | 1 Tablespoon<br>(1/2 fl. oz.)<br>per gal. of<br>water | For best results,<br>thorough coverage is<br>needed. Begin applica-<br>tion at bud break. Treat<br>every 10 days. |
|       | Black<br>Spot,<br>Rust | 2 Tablespoons<br>(1 fl. oz.) per<br>gal. of water     | Treat every 10 days. Note: Under severe conditions, 100% control of black spot may not be achieved.               |

|                     | APPLICATION RATES: (Continued) |   |                      |  |  |
|---------------------|--------------------------------|---|----------------------|--|--|
| Calendula           | Powdery<br>Mildew              | 1 Tablespoon<br>(1/2 fl. oz.)<br>per gal. of<br>water | Apply every 30 days. |  |  |
| Chrysan-<br>themums | Ray Blight                     | 2 Tablespoons<br>(1 fl. oz.) per<br>gal. of water     | Apply every 7 days.  |  |  |
| Del-<br>phinium     | Powdery<br>Mildew              | 1 Tablespoon<br>(1/2 fl. oz.)<br>per gal. of<br>water | Apply every 14 days. |  |  |
| Snap<br>Dragons     | Rust                           | 2 Tablespoons<br>(1 fl. oz.) per<br>gal. of water     | Apply every 10 days. |  |  |
| Sweet<br>William    | Leaf Spot                      | 1 Tablespoon<br>(1/2 fl. oz.)<br>per gal. of<br>water | Apply every 14 days. |  |  |

#### LAWNS

- Apply the product to the lawn after mowing or allow the area sprayed to dry completely prior to mowing.
- sprayed to dry completely prior to mowing.

   Prior to application, measure the length and width of area to be treated. Length x width = square feet. (For example, an area 30 ft. long and 20 ft. wide is 600 sq. ft.)

#### **Established Lawns**

| Disease  | How Much Prod-<br>uct To Apply                             | Comments   |  |
|--|--|--|--|
| Brown<br>Patch   | 5 fl. oz. in 1 gal. of<br>water per 250 sq.<br>ft. of lawn | Repeat treatment every<br>10 days if necessary.<br>First application should<br>take place in May or June<br>before disease is present.<br>For southern lawns,<br>make applications at first<br>sign of disease in spring<br>or fall. |  |
| Dollar<br>Spot,<br>Powdery<br>Mildew,<br>Rust,<br>Anthrac-<br>nose | 3 fl. oz. in 1 gal. of<br>water per 250 sq.<br>ft. of lawn | Apply every 14 days.   |  |

| Red<br>Thread,<br>Dichondra<br>Rust on<br>Dichondra<br>Lawns | 5 fl. oz. in 1 gal. of<br>water per 250 sq.<br>ft. of lawn | Repeat every 21 days, if<br>needed, when conditions<br>are favorable for disease<br>to occur.  |
|--|--|--|
| Stripe<br>Smut   | 3 fl. oz. in 1 gal. of<br>water per 250 sq.<br>ft. of lawn | Apply in early spring<br>before grass starts to<br>grow or in fall after grass<br>is dormant.  |
| Take-All<br>Patch  | 5 fl. oz. in 1 gal. of<br>water per 250 sq.<br>ft. of lawn | Apply twice in the fall (September – October) and twice in the spring (April – May). For southern lawns, also make applications twice in the summer (June – August). |

#### **New Seedlings**

| How Much Product To Apply                                | Comments  |  |
|--|---|--|
| 5 fl. oz. in 2 gals. of water per<br>500 sq. ft. of lawn | For faster root development<br>and top growth, apply at the<br>2 to 3-leaf stage of growth. |  |

#### TREES AND SHRUBS

- · Apply product to the point of run off.
- · Before watering plants, allow spray to fully dry.

| Plant  | Dis-<br>ease           | How Much<br>Product To<br>Apply                             | Comments  |
|--|------------------------|---|---|
| Crab Apple  Note: Do not use fruit from treated Crab Apples for food purposes. | Scab,<br>Rust          | ½ Table-<br>spoon (1/4<br>fl. oz.) per<br>gal. of water     | Apply when buds<br>just begin to break<br>open. Scab – apply<br>every 14 days.<br>Rust – Make 3 ap-<br>plications, beginning<br>when buds just begin<br>to break open. Apply<br>at 7-day intervals. |
|  | Pow-<br>dery<br>Mildew | 1 ½<br>Tablespoons<br>(3/4 fl. oz.)<br>per gal. of<br>water | Apply every 14 days.  |
| Crape<br>Myrtle  | Pow-<br>dery<br>Mildew | 3 Table-<br>spoons (1<br>½ fl. oz.)<br>per gal. of<br>water | Apply every 21 days.  |

| Dogwood                       | An-<br>thrac-<br>nose | 1 Table-<br>spoon (1/2<br>fl. oz.) per<br>gal. of water     | Apply every 14-28<br>days   |
|-------------------------------|-----------------------|---|---|
| Douglas<br>Fir, Shasta<br>Fir | Needle<br>Rust        | 3 Table-<br>spoons (1<br>½ fl. oz.)<br>per gal. of<br>water | Douglas Fir – apply<br>every 21 days.<br>Shasta Fir – apply<br>May – June before<br>disease occurs. |
| Jeffery<br>Pine               | Tip<br>Blight         | 3 Table-<br>spoons (1<br>½ fl. oz.)<br>per gal. of<br>water | Make the first application in mid-late winter (Nov. – Jan.) Apply every 2 months up to 3 times.     |
| Oak,<br>Red Tip<br>Photinia   | Leaf<br>Spot          | 3 Table-<br>spoons (1<br>½ fl. oz.)<br>per gal. of<br>water | Apply every 14 days.  |

#### NONBEARING FRUIT AND NUT TREE

- Nonbearing fruit and nut trees are those trees that will not produce fruit for at least one year after application of this product.
- . Apply product to the point of run off.

| PF3 P PF |                                 |   |  |
|----------|---------------------------------|---|--|
| Plant    | Disease                         | How Much<br>Product To<br>Apply                         | Comments   |
| Apple    | Scab                            | ½ Table-<br>spoon (1/4<br>fl. oz.) per<br>gal. of water | Begin ap-<br>plications when<br>leaves start<br>growing in the<br>spring and spray<br>every 14 days. |
|          | Rust                            | ½ Table-<br>spoon (1/4<br>fl. oz.) per<br>gal. of water | Make 3 applications beginning when buds just being to break open. Apply at 7-day intervals.          |
|          | Powdery<br>Mildew               | 1 Table-<br>spoon (1/2<br>fl. oz.) per<br>gal. of water | Begin applica-<br>tions in early<br>spring and spray<br>every 14 days.                               |
| Cherry   | Powdery<br>Mildew, Leaf<br>Spot | 1 Table-<br>spoon (1/2<br>fl. oz.) per<br>gal. of water | Begin applica-<br>tions in early<br>spring and spray<br>every 21 days.                               |

| Citrus | Greasy Spot  | 4 Table-<br>spoons (2 fl.<br>oz.) per gal.<br>of water | Apply June –<br>August every 21<br>days.                                     |
|--------|--|--|--|
| Pecan  | Scab, Pow-<br>dery Mildew,<br>Downy Spot,<br>Zonate Leaf<br>Spot, Fungal<br>Leaf Scorch,<br>Brown Spot | 2 Table-<br>spoons (1 fl.<br>oz.) per gal.<br>of water | Begin applications at bud break and make 3 applications at 14 day intervals. |
| Walnut | Anthracnose  | 2 Table-<br>spoons (1 fl.<br>oz.) per gal.<br>of water | Apply every 14 days.   |

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Pesticide Storage and Spill Procedures: Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spillage or leakages, soak up with an absorbent material such as sand, sawdust, earth, Fuller's earth, etc. Dispose of with chemical waste.

Pesticide Disposal: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of at or by an approved waste disposal facility.

Container Disposal: Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling if available.

#### WARRANTY STATEMENT

Voluntary Purchasing Groups, Inc. (VPG) warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with the Directions For Use. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of VPG. To the extent allowed by law. VPG shall in no event be liable for consequential, special, or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buver. In addition to the foregoing, no purchaser of this product (other than an end user) shall be entitled to any reimbursement for any loss suffered as a result of any suspension or cancellation of the registration for this product by the U.S. Environmental Protection Agency, Except, as expressly provided herein, VPG makes no warranties, quarantees, or representations of any kind. whether expressed or implied, or by usage of trade, statutory or otherwise, with regard to the product sold, including, but not limited to merchantability, fitness for a particular purpose, use or eligibility of the product for any particular trade usage. The exclusive remedy of any buyer or user of this product for any and all losses, injuries, or damages resulting from or in any way arising from the use, handling, or application of this product, whether in contract, warranty, tort, negligence, strict liability, or otherwise. shall be damages not exceeding the purchase price paid for this product or, at VPG's election, the replacement of this product.





