



#### FIRST AID

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 ChemTel North America 1-800-255-3924 or Worldwide Intl. + 01-813-248-0585.

IF IN EYES	Hold eye open and rinse slowly and gently with water for 15-minutes.     Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.     Call a poison center or doctor for treatment advice.
IF SWALLOWED	Call a poison control center or doctor immediately for treatment adv     Have person sip a glass of water if able to swallow.     Do not induce vomiting unless told to by a Poison Control Center.

<ul> <li>Do not give anything by mouth to an unconscious person.</li> </ul>

Move person to fresh air.

INHALED If person is not breathing, call 911 or an ambulance, then give . . . . artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

IF ON SKIN OR | • Take off contaminated clothing. CI OTHING

· 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.

Manufactured For: 230 FM 87 **BONHAM, TEXAS 75418** EPA Reg. No. 53883-184-7401

EPA Est. No. 7401-TX-1 Visit Us At: www.fertilome.com





# 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 swallowd 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  $\ensuremath{\mathrm{dry}}$ .

### **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 DRIED.

#### 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 application.

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 helow
- Pour concentrate into the sprayer jar to the specified "fl. oz." level.
- Next add the necessary amount of water to the "gals." level.
- Put the sprayer top back on the iar 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:**

#### **BOSES AND FLOWERS**

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

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



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

#### Established Lawns

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

Red Thread, Dichondra Rust on Dichondra Lawns	5 fl. oz. in 1 gal. of water per 250 sq. ft. of lawn	Repeat every 21 days, if needed, when conditions are favorable for disease to occur.
Stripe Smut	3 fl. oz. in 1 gal. of water per 250 sq. ft. of lawn	Apply in early spring before grass starts to grow or in fall after grass is dormant.
Take-All Patch	5 fl. oz. in 1 gal. of water per 250 sq. 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 500 sq. ft. of lawn	For faster root development and top growth, apply at the 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- ease	How Much Product To Apply	Comments
Crab Apple Note: Do not use fruit from treated crab apples for food purposes.	Scab, Rust	½ Table- spoon (1/4 fl. oz.) per gal. of water	Apply when buds just begin to break open. Scab – apply every 14 days. Rust – Make 3 ap- plications, beginning when buds just begin to break open. Apply at 7-day intervals.
	Pow- dery Mildew	1 ½ Tablespoons (3/4 fl. oz.) per gal. of water	Apply every 14 days.
Crape Myrtle	Pow- dery Mildew	3 Table- spoons (1 ½ fl. oz.) per gal. of water	Apply every 21 days.

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

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

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

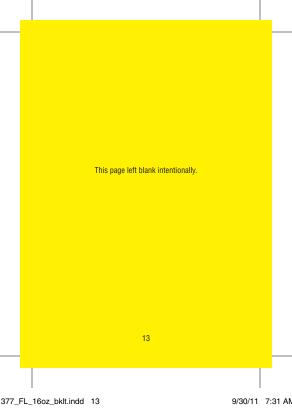
Pesticide Disposal: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of at or by an approved waste disposal facility.

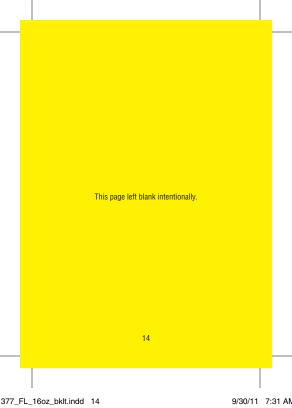
Container Disposal: Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full 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.

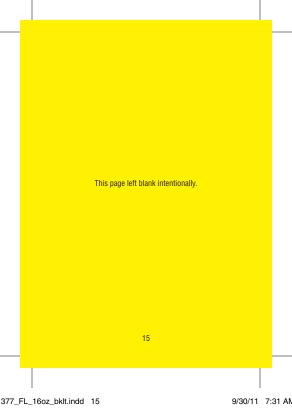


### **WARRANTY STATEMENT**

Voluntary Purchasing Groups, Inc. (VPG) warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes states 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 Buyer. 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, wither 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.









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



## Liquid Systemic Fungicide II

**Manufactured For:** 



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