

**LESCO**<sup>®</sup>

PULL HERE TO OPEN ►

GROUP 3 FUNGICIDE

# SPECTATOR<sup>™</sup>

## T & O

### Fungicide

*Broad spectrum fungicide for control of plant, turf and ornamental diseases*

*Active Ingredient:*

Propiconazole\*: ..... 41.8%

Other Ingredients\*\*: ..... 58.2%

Total: ..... 100.0%

\*CAS No. 60207-90-1 \*\*Contains petroleum distillates

Contains 3.6 lbs. of propiconazole per gallon.

EPA Reg. No. 100-617-10404 EPA Est. 39578-TX-1

SCPPL-LES-617A-L3 1211 4010893

**KEEP OUT OF REACH OF CHILDREN.  
WARNING/AVISO**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

See additional precautionary statements and directions for use inside booklet.

TM

Item #

**40145**

**2 gallons (7.6L)**

Net Contents

4867-8642 03-19-12 SCP 01-02 (04-17-12)  
Lesco Spectator T & O – 2 gal (7.6L) bkt/base – Mech/FPL  
SCP 2637... 4867...

Print size – Booklet: 5.75" wide X 4.25" high  
Base: 6.75" wide X 4.25"

Pantone colors: Black, Pantone Orange 021  
No. of pages: 24

## NOTES

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<b>FIRST AID</b>	
<b>If in eyes</b>	<ul style="list-style-type: none"> <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>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <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>
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Do not give any liquid to the person.</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>
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>NOTE TO PHYSICIAN</b>	
Contains petroleum distillate - vomiting may cause aspiration pneumonia.	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
<b>HOT LINE NUMBER</b>	
For 24-Hour Medical Emergency Assistance (Human or Animal) or Chemical Emergency Assistance (Spill, Leak, Fire or Accident) Call <b>1-800-424-9300</b>	

## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

#### WARNING/AVISO

Causes substantial but temporary eye injury. Do not get in eyes, on skin, or on clothing. Harmful if swallowed, inhaled, or absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid breathing spray mist. This product may cause skin sensitization reactions in certain individuals.

### Personal Protective Equipment (PPE)

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

#### Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves, such as barrier laminate or Viton®
- Shoes plus socks
- Protective eyewear

### User Safety Requirements

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

### Engineering Control 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.
- 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 pesticide is toxic to fish. For terrestrial uses, 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 equipment washwater or rinsate.

## Physical or Chemical Hazards

Do not use, pour, spill, or store near heat or open flame.

## CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully and completely. It is impossible to eliminate all risks inherently associated with the use of this product. To the extent consistent with applicable law, Buyer and/or User assume all risks of ineffectiveness or other unintended consequences or damages that may result from conditions outside or beyond the control of LESCO, Inc. including but not limited to, such factors as manner of use or application, weather or weather conditions outside the range considered normal at the application site or for the time period in which the product is applied, the presence of other materials, incompatible products, or other influencing factors which are beyond the control of LESCO, Inc.. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and/or User, and Buyer and/or User agrees to hold LESCO, Inc. harmless for any claims relating to such factors.

LESCO, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with the Directions for Use under normal use conditions. To the extent consistent with applicable law, this warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of LESCO, Inc. and Buyer and/or User assume the risk of any such use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, LESCO, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE BUYER AND/OR USER AND THE EXCLUSIVE LIABILITY OF LESCO, INC. FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF LESCO, INC. REPLACEMENT OF THE PRODUCT, OR IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL LESCO, Inc., BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

LESCO, Inc. offers this product, and Buyer and/or User accepts it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of LESCO, Inc.

## **DIRECTIONS FOR USE**

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

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 12 hours.** Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

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 laminate or Viton
- Shoes plus socks
- Protective eyewear

## GENERAL INFORMATION

LESCO Spectator T&O is a broad spectrum fungicide recommended for the control of many important plant diseases.

**FAILURE TO FOLLOW DIRECTIONS AND PRECAUTIONS ON THIS LABEL MAY RESULT IN CROP INJURY, POOR DISEASE CONTROL, OR ILLEGAL RESIDUES.**

## GENERAL USE PRECAUTIONS

**Important:** Do not use LESCO Spectator T&O in greenhouses or as a tree injection.

### Rotational Crops

To avoid possible illegal residues, do not plant any other crop intended for food, grazing, or any component of animal feed within 105 days of LESCO Spectator T&O application to the preceding crop, unless the second crop appears on this label. Alfalfa can be planted 75 days after the last LESCO Spectator T&O application if the total application of propiconazole has not exceeded 0.22 lb a.i./A during the previous year.

### Integrated Pest Management

LESCO Spectator T&O should be integrated into an overall disease and pest management strategy (IPM) whenever the use of a fungicide is required. Cultural practices known to reduce disease development should be followed. Consult your local agricultural authorities for additional IPM strategies established for your area. LESCO Spectator T&O may be used in State Agricultural Extension advisory (disease forecasting) programs which recommend application timing based on environmental factors favorable for disease development.

## RESISTANCE MANAGEMENT

### GROUP 3 FUNGICIDE

SPECTATOR T&O is in the Group 3 class fungicides. The mode of action of SPECTATOR T&O is as a demethylation inhibitor of sterol biosynthesis (DMI) which disrupts membrane synthesis by blocking demethylation. Fungal pathogens can develop resistance to products with the same mode of action when used repeatedly. Because resistance development cannot be predicted, use of this product should conform to resistance management strategies established for the crop and use area. Consult your local or State agricultural authorities for resistance management strategies that are complementary to those in this label. Resistance management strategies may include rotating and/or tank mixing with products having different modes of action or limiting the total number of applications per season. LESCO, Inc. encourages responsible resistance management to ensure effective long-term control of the fungal diseases on this label. SPECTATOR T&O should not be alternated or tank mixed with any fungicide to which resistance has already developed.

## TURF AND ORNAMENTAL USES

### GENERAL INFORMATION

LESCO Spectator T&O is a systemic fungicide for use on turfgrasses for the control of dollar spot (*Sclerotinia homoeocarpa*), brown patch (*Rhizoctonia solani*), anthracnose (*Colletotrichum graminicola*), red thread (*Laetisaria fuciformis*), pink patch (*Limonomyces roseipellis*), rust (*Puccinia graminis*), powdery mildew (*Erysiphe graminis*), stripe smut (*Ustilago striiformis* and *Urocystis agropyri*), summer patch (*Magnaporthe poae*), necrotic ring spot (*Leptosphaeria korrae*), spring dead spot (*Leptosphaeria korrae*, *Leptosphaeria narmari*, *Ophiosphaerella herpotricha*, *Gaeumannomyces graminis*), take-all patch (*Gaeumannomyces graminis*), leaf spot (*Bipolaris* spp., *Drechslera* spp.), gray leaf spot (*Pyricularia grisea*), pink snowmold (*Microdochium nivale*), Fusarium patch (*Fusarium nivale*), gray snowmold (*Typhula* spp.), yellow patch (*Rhizoctonia cerealis*), and zoysia patch (*Rhizoctonia solani*).

LESCO Spectator T&O also controls numerous diseases on ornamentals and other landscape and nursery plantings. It controls powdery mildews, rusts, leaf spots, scabs, and blights. Refer to the appropriate section for specified diseases and plants.

For turf and ornamental uses, do not apply the product through any type of irrigation system. Do not use LESCO Spectator T&O in greenhouses or as a tree injection. Do not apply more than 5.8 fl. oz./1,000 sq. ft./calendar year of LESCO Spectator T&O.

### MIXING INSTRUCTIONS

Fill the spray tank  $1/2$ - $3/4$  full with water. Add the proper amount of LESCO Spectator T&O and then add the rest of the water. Provide sufficient agitation during mixing and application to maintain a uniform emulsion.

If LESCO Spectator T&O is tank mixed with other products, use the following sequence:

1. Always check the compatibility of the tank mix using a jar test with proportionate amounts of LESCO Spectator T&O, other chemicals to be used, and the water, before mixing in the spray tank.
2. Provide sufficient jet or mechanical agitation during filling and application to keep the tank mix uniformly suspended.
3. Fill tank at least  $1/2$  full of clean water.
4. Add wettable powders to the tank first, allowing them to completely suspend in the tank before proceeding. This process can be hastened by premixing the product in water before adding to the tank.

5. Add flowables or suspensions next.
6. Add LESCO Spectator T&O next.
7. Add emulsifiable concentrates last.
8. Do not leave tank mix combinations in the spray tank for prolonged periods without agitation. Mix and apply them the same day.

### **Tank Mixes**

For broader spectrum control, LESCO Spectator T&O can be tank mixed with other fungicides. For example, Subdue MAXX® may be tank mixed with LESCO Spectator T&O or used alone when conditions are favorable for Pythium blight. LESCO Spectator T&O is also compatible with numerous herbicides and insecticides. Check compatibility before tank mixing. Add Unite® (3 pts./100 gals.) to tank mixes which are incompatible. Follow the directions under **Mixing Instructions** for tank mixes. Observe all directions, precautions, and limitations on labeling of all products used in tank mixes. Tank mixtures or other applications of products referenced on this label are permitted only in those states in which the referenced products are registered.

### **TURFGRASS AND DICHONDRA DISEASE CONTROL**

1. USE LESCO SPECTATOR T&O IN A PREVENTATIVE DISEASE CONTROL PROGRAM.
2. Apply in sufficient water to ensure thorough coverage.
3. Apply after mowing **OR** allow sprayed area to completely dry before mowing.
4. For control of foliar diseases, allow sprayed area to completely dry before irrigation.
5. For control of soil-borne diseases, LESCO Spectator T&O can be watered in after application.
6. Under conditions optimum for high disease pressure, use the higher rate and the shorter interval.
7. For optimum turf quality and disease control, use LESCO Spectator T&O in conjunction with turf management practices that promote good plant health and optimum disease control.
8. Evaluate spray additives prior to use. Label directions are based on data obtained with no additives.
9. Before use of any fungicide, proper diagnosis of the organism causing the disease is important. Use of diagnostic kits or other means of identification of the disease organism is essential to determine the best control measures.

10. Do not apply more than 5.8 fl. oz./1,000 sq. ft./calendar year.

11. Do not apply more than 1.79 lb. propiconazole a.i./A/application.

**IMPORTANT:** Bermudagrass can be sensitive to LESCO Spectator T&O. Do not exceed 1.44 fl. oz./1,000 sq. ft. every 30 days on any variety of bermudagrass. In FL, do not apply LESCO Spectator T&O to bermudagrass golf course greens when temperatures exceed 90°F.

**NOTE:** Do not graze animals on treated areas. Do not feed clippings from treated areas to livestock or poultry.

### Turfgrass - Specific Diseases, Rates, and Application Timing

Disease	Fl. Oz. per 1,000 Sq. Ft.	Fl. Oz. per Acre	Application Interval/ Timing	Instructions
<b>Dollar Spot</b> <i>(Sclerotinia homoeocarpa)</i>	0.18	8.0	7 days	Apply when conditions are favorable for disease development.
	0.18	8.0	14 days	Tank mix with low label rate of one of the following fungicides: Daconil Weather Stik® Daconil Ultrex®.
	0.37	16	21-28 days	Tank mix with low label rate of one of the following fungicides: Daconil Weather Stik Daconil Ultrex Chipco® 26019
	0.37-0.73	16-32	14-28 days	If using the 0.37-0.73 fl. oz./1,000 sq. ft. rate without tank mixing, make no more than 3 consecutive applications for dollar spot control before rotating to an alternate EPA-registered fungicide having a different mode of action.

*continued...*

### Turfgrass - Specific Diseases, Rates, and Application Timing (*continued*)

Disease	Fl. Oz. per 1,000 Sq. Ft.	Fl. Oz. per Acre	Application Interval/ Timing	Instructions
<b>Anthraxnose</b> ( <i>Colletotrichum graminicola</i> )	0.37-0.73	16-32	14-28 days	Apply when conditions are favorable for disease development. When disease pressure is high, use higher rates of LESCO Spectator T&O and shorter intervals. For broad spectrum control, tank mix with a registered contact fungicide at the label rate.  If disease is present, mix 0.73 fl. oz. of LESCO Spectator T&O per 1,000 sq. ft. with the label rate of the above mentioned contact fungicides.
<b>Brown Patch</b> ( <i>Rhizoctonia solani</i> )	0.37-0.73	16-32	14-21 days	Begin applications in May or June before disease is present. Tank mix with a registered contact fungicide labeled for brown patch control at the label rate.  Under conditions of high temperatures and high humidity, use the higher rates of LESCO Spectator T&O and shorter intervals.
<b>Powdery Mildew</b> ( <i>Erysiphe graminis</i> ) Rust ( <i>Puccinia graminis</i> )	0.37-0.73	16-32	14-28 days	Apply when conditions are favorable for disease development. If disease is present, use 0.73 fl. oz. of LESCO Spectator T&O per 1,000 sq. ft.

Disease	Fl. Oz. per 1,000 Sq. Ft.	Fl. Oz. per Acre	Application Interval/ Timing	Instructions
<b>Red Thread</b> <i>(Laetisaria fuciformis)</i> <b>Pink Patch</b> <i>(Limonomyces roseipellis)</i>	0.37	32	14-21 days	Apply when conditions are favorable for disease development.
<b>Stripe Smut</b> <i>(Ustilago striiformis)</i> <i>(Urocystis agropyri)</i>	0.37-0.73	16-32	Fall or Spring	Apply once in the fall after grass becomes dormant or in the early spring before grass starts to grow.
<b>Gray Leaf Spot</b> <i>(Pyricularia grisea)</i>	0.37-0.73	16-32	14 days	Apply when conditions are favorable for disease development. If using the 0.37 fl. oz./ 1,000 sq. ft. rate, tank mix with a registered contact fungicide at the label rate.
<b>Melting Out Leaf Spot</b> <i>(Bipolaris spp.)</i> <i>(Drechslera spp.)</i>	0.37-0.73	16-63	14 days	Under light to moderate pressure, apply LESCO Spectator T&O to reduce the severity of leaf spot and melting. For broad spectrum disease control, tank mix the 0.37 fl. oz. LESCO Spectator T&O with a registered contact fungicide at the label rate.  Tank mix the 0.37-0.73 fl. oz./1,000 sq. ft. LESCO Spectator T&O rate with a registered contact fungicide at the label rate.

continued...

### Turfgrass - Specific Diseases, Rates, and Application Timing (*continued*)

Disease	Fl. Oz. per 1,000 Sq. Ft.	Fl. Oz. per Acre	Application Interval/ Timing	Instructions
<b>Summer Patch</b> <b>Poa Patch</b> <i>(Magnaporthe poae)</i>	0.73	32	14 days	Apply LESCO Spectator T&O beginning in April. Use the 1.45 fl.oz./1,000 sq. ft. rate on a 28-day schedule and the 0.73 fl. oz./1,000 sq. ft. rate on a 14-day schedule.
	1.45	63	28 days	
<b>Take-All Patch</b> <i>(Gaeumannomyces graminis)</i>	0.73-1.45	32-63	Spring and Fall	Apply LESCO Spectator T&O to reduce the severity of take-all patch. Make 0.35-0.75 fall applications in September and October or when night temperatures drop to 55°F, and 0.35-0.75 spring applications in April and May, depending on local recommendations.
<b>Spring Dead Spot</b> <i>(Leptosphaeria korrae,</i> <i>Leptosphaeria narmari,</i> <i>Ophiosphaerella herpotricha,</i> <i>Gaeumannomyces graminis)</i>	1.45	63	30 days	Make 1-3 applications. For one application, apply in September or October. For multiple applications, begin sprays in August.
<b>Necrotic Ring Spot</b> <i>(Leptosphaeria korrae)</i>	1.45	63	Fall or Spring	Apply in the fall and/or the early spring depending on local recommendations.

Disease	Fl. Oz. per 1,000 Sq. Ft.	Fl. Oz. per Acre	Application Interval/ Timing	Instructions
<b>Snowmold</b>  <b>Gray</b> ( <i>Typhula</i> spp.) <b>Pink</b> ( <i>Microdochium nivale</i> )	0.73-1.45	32-63	Late Fall	Apply one application in the late fall before snow cover. Do not apply on top of snow. For optimum disease control, the 0.75 and 1.1 fl. oz. LESCO Spectator T&O rates should be tank mixed with either PCNB or chlorothalonil at label rates.
<b>Fusarium patch</b> ( <i>Fusarium nivale</i> )	0.73-1.45	32-63	Fall-Early Spring	Apply when conditions are favorable for disease development.
<b>Yellow patch</b> ( <i>Rhizoctonia cerealis</i> )	1.10-1.45	48-63	Late Fall	Apply one application in the late fall before snow cover. Do not apply on top of snow. If using a 1.1 fl. oz./1,000 sq. ft. rate, tank mix with a registered contact fungicide at the label rate.
<b>Zoysia patch, large patch of zoysia</b> ( <i>Rhizoctonia solani</i> )	1.10-1.45	48-63	Early Fall	Make one application in the early fall (mid-September to mid-October) prior to development of disease symptoms. Consult local turfgrass extension experts to determine the optimum application timing for your area.

## Dichondra - Specific Disease, Rate, and Application Timing

Disease	Fl. Oz. per 1,000 Sq. Ft.	Fl. Oz. per Acre	Application Interval/ Timing	Instructions
Dichondra Rust ( <i>Puccinia dichondrae</i> )	0.73	32	14-21 days	Apply when conditions are favorable for disease development.

### Establishment of Cool Season Turfgrass

LESCO Spectator T&O provides control of many diseases of turf, and its primary use is as a fungicide for use against the diseases listed on this label. As an additional benefit, LESCO Spectator T&O will improve the rate of establishment when it is applied to cool season grass seedlings or sod.

**New Seedlings:** Apply 0.35 fl. oz./1,000 sq. ft. at the 2 to 3-leaf stage of growth for faster root development and top growth.

**Sod:** Apply 0.35 fl. oz./1,000 sq. ft. 2-6 weeks before cutting for increased sod knitting and faster establishment after laying.

### Disease Control in Nurseries (Field) and Landscape Plantings

1. USE SPECTATOR T&O IN A PREVENTATIVE DISEASE CONTROL PROGRAM. To determine the use directions for controlling a disease on an ornamental plant species, select the plant species in Table 1. The number in parentheses following the plant species refers you to the disease(s) controlled in Table 2. Find the disease in Table 2. The letter in brackets following the disease refers you to the application regime in Table 3.
2. Allow spray to dry before overhead irrigation is applied.
3. Optimum benefit of LESCO Spectator T&O is obtained when used in conjunction with sound disease management practices.

## General Recommendations

LESCO Spectator T&O may be used at rates of 0.75-8.7 fl. oz./100 gals. water for control of diseases of ornamental plant species (see Tables 1, 2, and 3).

**NOTE:** For outdoor uses, you can apply up to 2.0 gallons of LESCO Spectator T&O/acre/crop/calendar year.

For general disease control in landscapes, apply 2.2-3.0 fl. oz./100 gals. water every 21 days. For best control, begin LESCO Spectator T&O applications before disease development.

**Note:** Plant tolerances to LESCO Spectator T&O have been found acceptable for the specific genera and species of plants listed under the **Directions for Use**. Other plant species may be sensitive to LESCO Spectator T&O and diseases other than those listed may not be controlled. Before using LESCO Spectator T&O on plants or for diseases that are not listed in the **Directions for Use**, test LESCO Spectator T&O on a small scale basis first. Do not apply LESCO Spectator T&O to African violets, begonias, Boston fern, or geraniums. Apply the recommended rates for a particular type of disease, i.e., rust, powdery mildew, etc., and evaluate for phytotoxicity and disease control prior to widespread use.

**Table 1. Ornamentals - Plant Species**

Numbers in parentheses refer to diseases controlled. See Table 2.

Herbaceous Ornamental	Woody Ornamental	Non-Bearing Fruits and Nuts (Nurseries and Landscape Plantings)
Calendula (4a) Carnation (5f) Chrysanthemum (2a) Delphinium (4a) English Ivy (3e) Gomphrena (3a) Impatiens (3a, 3b, 4a) Iris (5d) Marigold (3a) Monarda (4c) Phlox (4c) Snapdragon (5d) Sweet William (3k) <i>(Dianthus barbatus)</i> Zinnia (4c)	Amelanchier (4d) Ash (4c) Azalea (2c,4b) Bayberry (3n) Camellia (3e) Cotoneaster (3i) Crabapple (3c,3q,4c,5a) Crape Myrtle (4a) Dogwood (3h,4c) Douglas Fir (5b) Elm (4c) Euonymus (3e, 4c) Hawthorn (5a) Holly (3r) Juniper (1a) Lilac (4c) Linden (3e, 3b, 4b)	Apple (3q,4d,5a) Barlett Pear (3q, 4c, 5a) Cherry (2b,3d) Citrus (3m) Nectarine (2b) Peach (2b) Pecan (3b,3c,3f,3l,3n,4e) Plum (2b) Walnut (3j)

Herbaceous Ornamental	Woody Ornamental	Non-Bearing Fruits and Nuts (Nurseries and Landscape Plantings)
Calendula (4a) Carnation (5f) Chrysanthemum (2a) Delphinium (4a) English Ivy (3e) Gomphrena (3a) Impatiens (3a, 3b, 4a) Iris (5d) Marigold (3a) Monarda (4c) Phlox (4c) Snapdragon (5d) Sweet William (3k) <i>(Dianthus barbatus)</i> Zinnia (4c)	Magnolia (3e, 4b) Maple (3e, 4f) Oaks (3p) Pines (1b, 1c) Poplars (5b) Pyracantha (3o) Red Tip Photinia (3i) Rhamphiolepis (3e, 3i) Rhododendron (2c, 3n) Roses (3g, 4e, 5c) (Outdoor Use Only) Shasta Fir (5e) Sweetgum (3b, 3c, 3n) Sycamore (3e) Tulip Tree (3e, 4a) Wax Myrtle (3n)	Apple (3q, 4d, 5a) Barlett Pear (3q, 4c, 5a) Cherry (2b, 3d) Citrus (3m) Nectarine (2b) Peach (2b) Pecan (3b, 3c, 3f, 3i, 3n, 4e) Plum (2b) Walnut (3j)

**Table 2. Diseases**

Letters in brackets refer to application regimes. See Table 3.

1. Conifer Blights
  - a. *Phomopsis juniperovora* (Phomopsis Blight) [B]
  - b. *Sirococcus strobolinus* (Tip Blight) [D]
  - c. *Sphaeropsis sapinea* (Diplodia Tip Blight) [B]
2. Flower Blight
  - a. *Ascochyta chrysanthemii* (Ray Blight) [C]
  - b. *Monilinia* spp. [A]
  - c. *Ovulinia* spp. [B]

*continued...*

## Table 2. Diseases (*continued*)

3. Leaf Blights/Spots
  - a. *Alternaria* spp. [B]
  - b. *Cercospora* spp. (Brown Leaf Spot) [C]
  - c. *Cladosporium* spp. (Scab) [C]
  - d. *Coccomyces hiemalis* [A]
  - e. *Collectrichum* spp. [B]
  - f. *Cristulariella* spp. (Zonate leaf spot) [C]
  - g. *Diplocarpon rosae* (Blackspot) [B]
  - h. *Discula* spp. (Anthracnose) [A]
  - i. *Fabraea maculata* (syn. *Entomosporium maculata*) [B]
  - j. *Gnomonia leptostyla* (Anthracnose) [C]
  - k. *Heterosporium echinulatum* [B]
  - l. *Mycosphaerella caryigena* (Downy Spot) [C]
  - m. *Mycosphaerella fructicola* (Greasy Spot) [E]
  - n. *Septoria* spp. (Leaf Scorch) [C]
  - o. *Spilocaea pyracanthae* [B]
  - p. *Tubakia dryina* [D]
  - q. *Venturia inaequalis* (Scab) [A]
  - r. *Rhizoctonia web blight* [B]
4. Powdery Mildew
  - a. *Erysiphe* spp. [B]
  - b. *Microsphaera* spp. [C]
  - c. *Oidium* spp. [B]
  - d. *Podosphaera* spp. [B]
  - e. *Sphaerotheca pannosa* [B]
  - f. *Phyllactinia* spp. [B]

5. Rust
  - a. *Gymnosporangium juniperi-virginianae* [A]
  - b. *Melampsora occidentalis* [D]
  - c. *Phragmidium* spp. [B]
  - d. *Puccinia* spp. [B]
  - e. *Pucciniastrum goeppertianum* [D]
  - f. *Uromyces dianthi* [B]

### Table 3. Application Regimes

- A. Mix 0.75-1.5 fl. oz. of LESCO Spectator T&O in 100 gals. of water and apply as a full coverage spray to the point of drip. Apply every 14-21 days during the period of primary infection. If disease is present, tank mix with an EPA-registered contact fungicide. For flower blight, apply LESCO Spectator T&O when there is 5-10% bloom and again at 70-100% bloom. For dogwoods, apply the 0.75-1.5 fl. oz. rate every 14 days, or apply 3 fl. oz. of LESCO Spectator T&O every 28 days.
- B. Mix 1.8-3.0 fl. oz. of LESCO Spectator T&O in 100 gals. of water and apply as a full coverage spray to the point of drip. Apply as needed, beginning when conditions are favorable for disease development. For blackspot, apply with a registered contact fungicide labeled for blackspot. For calendula, apply every 30 days. For diplopedia tip blight, make 3 applications every 14 days prior to major period of infection. For juniper phomopsis blight, make first application as soon as junipers start to grow, and repeat the applications every 14-21 days during periods of active growth.
- C. Mix 3-4.5 fl. oz. of LESCO Spectator T&O in 100 gals. of water and apply as a full coverage spray to the point of drip. Apply every 30 days, beginning when conditions are favorable for disease development. For pecans, apply the 12 fl. oz. rate beginning at bud break. Apply 3 times on 14-day intervals. For walnuts, apply 3 fl. oz. at 14-21 day intervals. For ray blight, apply 4.5 fl. oz. at 7-day intervals or 7.5 fl. oz. at 14-day intervals. For impatiens, bayberry, linden, magnolia, sweetgum and wax myrtle, the maximum use rate is 8 fl. oz.
- D. Mix 6 fl. oz. of LESCO Spectator T&O in 100 gals. of water and apply as a full coverage spray to the point of drip. Apply every 14-28 days, beginning when conditions are favorable for disease development. For Douglas fir needle rust, apply once in May. For tip blight, initial application is in mid-late winter; apply 3 times at 2-month intervals.

- E. Mix 7.5-8.7 fl. oz. of LESCO Spectator T&O in 100 gals. of water and apply as a full coverage spray to the point of drip. Apply during June to August time period.

**Note:** To avoid possible illegal residues, do not apply to apple, Bartlett pear, cherry, citrus, nectarine, peach, pecan, plum, or walnut trees that will bear harvestable fruit within 12 months.

## **STORAGE AND DISPOSAL**

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

### **Pesticide Storage**

Store in the original container in cool place.

### **Pesticide Disposal**

Pesticide wastes may be toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative of the nearest EPA Regional Office for guidance.

### **Container Handling [less than 5 gallons]**

Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank and drain for 10 seconds after the flow begins to drip. Fill the container  $\frac{1}{4}$  full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use and disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill or by incineration or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**CONTAINER IS NOT SAFE FOR FOOD, FEED, OR DRINKING WATER.**

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Daconil Ultrex®, Daconil Weather Stik®, Subdue MAXX® trademarks of a Syngenta Group Company.

Chipco® trademark of Aventis

Syllit® is a trademark of Chimac-Agriphar S.A.

Topsin® is a trademark of Cerexagri, Inc.

Unite® is a trademark of HACO, Inc.

Viton® is a trademark of E.I. DuPont de Nemours and Company.

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Manufactured for:

LESCO, Inc.

1385 East 36th St.

Cleveland, OH 44114

**SCPPL-LES-617A-L3 1211**

**4010893**

## NOTES

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BAR CODE # IS  
(01) 0 07 0294 1 40145  
LAST DIGIT IS CHECK DIGIT  
(Barcode type: UCC/EAN 128)

GROUP **3** FUNGICIDE

**LESCO®**  
**SPECTATOR™**  
**T & O**  
**Fungicide**

Broad spectrum fungicide for control of  
plant, turf and ornamental diseases

Active Ingredient:	
Propiconazole*:	41.8%
Other Ingredients**:	58.2%
Total:	100.0%

\*CAS No. 60207-90-1

\*\*Contains petroleum distillates

Contains 3.6 lbs. of propiconazole per gallon.

See additional precautionary statements and  
directions for use inside booklet.

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its  
labeling and with the Worker Protection Stan-  
dard, 40 CFR part 170. Refer to supplemental  
labeling under "Agricultural Use Requirements"  
in the Directions for Use section for information  
about this standard.

EPA Reg. No. 100-617-10404

EPA Est. 39578-TX-1

Item #

**40145**

**2 gallons (7.6L)**

Net Contents

**KEEP OUT OF REACH OF  
CHILDREN.**  
**WARNING/AVISO**

Si usted no entiende la etiqueta, busque a alguien para que  
se la explique a usted en detalle. (If you do not understand  
the label, find someone to explain it to you in detail.)

**FIRST AID:** 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 eye. Call a poison control center or doctor for treat-  
ment advice. If on skin or 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. If swallowed: Call a poison control center  
or doctor immediately for treatment advice. Do not give any  
liquid to the person. Do not induce vomiting unless told to  
do so by the poison control center or doctor. Do not give  
anything by mouth to an unconscious person. 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.

**NOTE TO PHYSICIAN:** Contains petroleum distillate -  
vomiting may cause aspiration pneumonia.

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

**HOT LINE NUMBER:** For 24-Hour Medical Emergency  
Assistance (Human or Animal) or Chemical Emergency  
Assistance (Spill, Leak, Fire or Accident) Call **1-800-424-9300**.

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**WARNING/AVISO**

Causes substantial but temporary eye injury. Do not get  
in eyes, on skin, or on clothing. Harmful if swallowed,  
inhaled, or absorbed through skin. Prolonged or frequently  
repeated skin contact may cause allergic reactions in  
some individuals. Avoid breathing spray mist.

This product may cause skin sensitization reactions in  
certain individuals.

**Environmental Hazards:** This pesticide is toxic to fish. For  
terrestrial uses, 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 equipment washwater or rinsate.

**Physical or Chemical Hazards:** Do not use, pour, spill, or  
store near heat or open flame.

**Chemigation:** Refer to supplemental labeling in attached  
booklet for use directions on chemigation. Do not apply  
this product through any type of irrigation system unless  
the supplemental labeling is followed.

**STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Store in the original container in cool place.

**Pesticide Disposal:** Pesticide wastes may be toxic. Improper dis-  
posal of excess pesticide, spray mixture, or rinsate is a violation  
of federal law. If these wastes cannot be disposed of by use  
according to label instructions, contact your State Pesticide or  
Environmental Control Agency, or the Hazardous Waste repre-  
sentative of the nearest EPA Regional Office for guidance.

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rinse as follows: Empty the remaining contents into application  
equipment or mix tank and drain for 10 seconds after the flow  
begins to drip. Fill the container 1/4 full with water and recap.  
Shake for 10 seconds. Pour rinsate into application equipment  
or mix tank or store rinsate for later use and disposal. Drain for  
10 seconds after the flow begins to drip. Repeat this procedure  
two more times. Then offer for recycling if available or puncture  
and dispose of in a sanitary landfill or by incineration, or,  
if allowed by State and local authorities, by burning. If burned,  
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