

# LeafShield™



## Anti-Transpirant

A wax emulsion anti-transpirant that limits foliar moisture loss and increases plant survival.

- Reduces transplant shock and transportation stress.
- Protects against winter/Summer desiccation.
- Makes Holiday Greenery last longer.
- Completely safe for use on all foliage (including blue spruce and sensitive shrubs such as arborvitae)
- Washes easily out of spray equipment with soap and warm water.
- Non-sticky, odorless formulation that mixes easily with water.

### PACKAGING

Unit Size: 1 gal.

Units Per Case: 4

STOCK #95482

Unit Size: 2.5 gal.

Units Per Case: 2

STOCK #95492

Unit Size: 5 gal.

STOCK #95435

(See next page  
for label information)

Distributed by:

Scotts-Sierra Crop Protection Company

14111 Scottslawn Road • Marysville, OH 43041

If you have any questions regarding the use of this product, call TOLL FREE 1-800-492-8255

# LeafShield™

## Anti-Transpirant

### ACTIVE INGREDIENT:

Water .....	70.4%
Paraffin .....	14.86%
Oxidized Polyethylene .....	7.42%
Ethoxylated Nonylphenol .....	7.42%
Potassium Hydroxide.....	0.16%

**TOTAL 100.0%**

All ingredients are exempt from the requirements of a tolerance as specified in 40 CFR 180.1001.

### KEEP OUT OF REACH OF CHILDREN FOR PROFESSIONAL OR INDUSTRIAL USE ONLY PRECAUTIONARY STATEMENTS

CAUTION: MAY CAUSE IRRITATION. DO NOT GET IN EYES. AVOID BREATHING VAPORS OR MISTS. AVOID USING PRODUCT IN A MANNER AS TO DIRECTLY, OR THROUGH DRIFT, EXPOSE WORKERS OR OTHER PERSONS. ALWAYS CONSULT THE MATERIAL SAFETY DATA SHEET FOR SPECIFIC INSTRUCTIONS. ALWAYS CONSULT THE MATERIAL SAFETY DATA SHEET FOR SPECIFIC INSTRUCTIONS.

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 MEASURES IN CASE OF CONTACT

**EYE CONTACT:** DO NOT RUB EYES. Immediately flush eyes with large amounts of water for 15 minutes lifting the lower and upper lids. Seek medical attention if necessary.

**SKIN CONTACT:** Remove contaminated clothing and immediately wash affected area with large amounts of water for at least 5 minutes. If irritation or redness persists, seek medical attention as needed.

**IF SWALLOWED:** If person is conscious, give large amounts of water to drink. Seek medical attention if necessary. Do not induce regurgitation.

**INHALATION:** Move individual to fresh air and check to assure adequate respiration. Seek medical attention if necessary.

### 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 C on an EPA chemical-resistance selection chart.

Applicators and other handlers must wear:

- long-sleeved shirt and long pants;
- chemical-resistant gloves, such as barrier laminate, butyl rubber ≥ 14 mils, nitrile rubber ≥ 14 mils, neoprene rubber ≥ 14 mils, polyvinyl chloride (PVC) ≥ 14 mils, Viton ≥ 14 mils; and
- 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.

Product of U.S.A.

**NET WEIGHT: Four 1 Gal. (3.78 L) Containers**

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14111 Scottslawn Road  
Marysville, OH 43041  
1-800-492-8255  
[www.scottsprohort.com](http://www.scottsprohort.com)

### USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- 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.

### IN CASE OF EMERGENCY OR SPILL

Contact CHEMTREC 800-424-9300

NJTSRN 2693480000-5007

### GENERAL INFORMATION

LeafShield™ is a wax emulsion concentrate that, when applied to foliage, dries to a thin flexible waxy layer. LeafShield™ holds moisture in the leaves and will reduce transpiration stress associated with transplanting, transporting, winter/summer desiccation, and other situations when there is insufficient moisture absorption by the plant roots.

Apply LeafShield™ only when temperatures are above 45° F (5° C), when good drying conditions prevail and rain is not expected within 8 hours. For maximum effectiveness, fully apply to all plant surfaces. Spray to runoff, or dip the foliage. For improved foliar coverage, use a spreader or CapSil at labeled rates.

**DO NOT SPRAY OR DIP ROOTS  
SHAKE WELL BEFORE USING  
DO NOT FREEZE**

### DIRECTIONS FOR USE

**Transplanting:** Coniferous and deciduous trees and shrubs, rooted cuttings, liners, ground covers, evergreen seedlings, etc. Dip or spray foliage with a concentration of LeafShield™. Use 4 to 8 fl oz of LeafShield™ per gallon of water. For more sensitive plants or plant tissue, use 4 fl oz of LeafShield™ per gallon of water.

**Transporting:** Nursery stock, foliage plants, seedlings, rooted cuttings, etc. Spray or dip the foliage with a concentration of LeafShield™. Use 4 to 8 fl oz of LeafShield™ per gallon of water. For more sensitive plants or plant tissue, use 4 fl oz of LeafShield™ per gallon of water.

**Protection:** Established ornamentals, Christmas trees, wreaths and garlands, foliage plants, etc. Spray or dip the foliage with a concentration of LeafShield™. Use 8 fl oz of LeafShield™ per gallon of water. LeafShield™ slows the tissue water loss of indoor plants, Christmas trees, wreaths and garlands.

### MIXING INSTRUCTIONS

1. Fill tank  $\frac{2}{3}$  to  $\frac{3}{4}$  full of water. If foaming is anticipated, add an anti-foaming agent before adding pesticides and/or CapSil®. A "jar test" should be done before tank mixing.
2. Add pesticide as directed by pesticide label.
3. Continue agitation.
4. Add CapSil® and continue filling tank while maintaining agitation.

### STORAGE AND DISPOSAL

**ATTENTION WAREHOUSE: ROTATE YOUR STOCK**

- Do not store where freezing temperatures or temperatures greater than 120° F (49° C) occur. Ideal storage temperatures are 45-85° F (7-29° C).
- Do not store LeafShield™ in metal containers.
- Keep container tightly closed to prevent a film from forming on surface of product.
- Avoid excessive pumping with equipment using gear pumps.
- Completely rinse equipment, including nozzles, with warm soapy water immediately after use.

### IMPORTANT NOTICE:

#### DISCLAIMER AND LIMITATION OF LIABILITY

This product has been researched to provide necessary data to support its uses listed on the label. The user should always follow the label directions and exercise judgment and caution when using this product under their growing conditions. NO WARRANTY OR REPRESENTATION IS MADE, EXPRESS OR IMPLIED, CONCERNING THE RESULTS OBTAINED FROM THE USE OF THIS PRODUCT. The exclusive remedy of the user or Buyer, and the liability of The Scotts Company or its affiliates, for any and all losses, injuries or damages resulting from the use or handling of this product shall be the purchase price paid by the user or Buyer for the quantity of this product involved. The Buyer and all users are deemed to have accepted the terms of this Notice, which may be varied only by agreement in writing, signed by a duly authorized representative of either The Scotts Company or Scotts-Sierra Crop Protection Company.