

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**  
Read entire label for additional precautionary statements.  
FOR PROFESSIONAL OR INDUSTRIAL USE ONLY

**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.

**SHAKE WELL - DO NOT FREEZE**

- Apply LeafShield only when temperatures are above 39°F (4°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 at labeled rates.
- DO NOT SPRAY OR DIP ROOTS.

**DIRECTIONS FOR USE**

**NURSERY**  
**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 (118-236 ml) of LeafShield per gallon (3.8 L) of water. For more sensitive plants or plant tissue, use 4 fl oz (118 ml) of LeafShield per gallon (3.8 L) 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 (118 - 236 ml) of LeafShield per gallon (3.8 L) of water. For more sensitive plants or plant tissue, use 4 fl oz (118 ml) of LeafShield per gallon (3.8 L) 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 (236 ml) of LeafShield per gallon (3.8 L) of water. LeafShield slows the tissue water loss of indoor plants, Christmas trees, wreaths and garlands.

**Turfgrass** -- Use 1-2 fl oz (30-60 ml) of LeafShield per 1000 sq ft (100 m<sup>2</sup>) in as little water as necessary to coat leaf blades.

For technical information and Material Safety Data Sheet (MSDS) Contact Aquatrols 800-257-7797 or 856-537-6003 or visit our website [www.aquatrols.com](http://www.aquatrols.com).

**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.

DATE: 07/05

**AQUATROLS**

**LeafShield™**  
**Anti-Transpirant**

**NOT A PLANT FOOD INGREDIENT**



**Guaranteed Analysis:**

- 70.14%.....Water
- 14.86%.....Paraffin
- 7.42%.....Oxidized Polyethylene
- 7.42%.....Ethoxylated Nonylphenol
- 0.16%.....Potassium Hydroxide

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

**NJTSRN 26934800000 - 5007**

*In case of emergency or spill contact  
Chemtrex: 800-424-9300*

*International Customers Call Collect  
703-527-3887*

**CONTENTS:**

<u>U.S. Volume</u>	<u>U.S. Weight</u>
<input type="checkbox"/> 1 gal	8.01 lbs
<input type="checkbox"/> 4 x 1 gal	16.02 lbs
<input type="checkbox"/> 2.5 gal	20.02 lbs
<input type="checkbox"/> 2 x 2.5 gal	40.04 lbs
<input type="checkbox"/> 5 gal	40.05 lbs
<input type="checkbox"/> 55 gal	440.55 lbs

**SHAKE WELL  
BEFORE USING**



**DO NOT FREEZE**

**Attention Warehouse:  
Rotate Your Stock**

<u>Metric Volume</u>	<u>Metric Weight</u>
<input type="checkbox"/> 3.8 L	3.65 kg
<input type="checkbox"/> 4 x 3.8 L	14.6 kg
<input type="checkbox"/> 10 L	9.6 kg
<input type="checkbox"/> 2 x 10 L	19.2 kg
<input type="checkbox"/> 20 L	19.2 kg
<input type="checkbox"/> 208 L	199.68 kg

**AQUATROLS**

1273 Imperial Way, Paulsboro, NJ 08066 USA  
800-257-7797 / 856-537-6003 / 856-537-6018  
[www.aquatrols.com](http://www.aquatrols.com)

**Lot No:**

**PRECAUTION 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.
- APPLICATORS AND OTHER HANDLERS MUST WEAR GOGGLES OR A FACIAL SPLASH SHIELD; CHEMICAL RESISTANT GLOVES, SUCH AS NITRILE RUBBER ≥14 MILS OR NEOPRENE RUBBER ≥14 MILS; COVERALLS OR LONG SLEEVED SHIRT AND LONG PANTS; SHOES PLUS SOCKS.
- KEEP OUT OF REACH OF CHILDREN.

**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.

**IN CASE OF EMERGENCY OR SPILL**

Contact CHEMTREC 800-424-9300  
(International 703-527-3887, Call Collect)  
NJTSRN 26934800000-5007

Applicators and other handlers should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove protective clothing and equipment after handling. Wash the outside of gloves before removing. Wash thoroughly and change into clean clothing.

**CONDITIONS OF SALE**  
**LIMITATION OF LIABILITY AND REMEDIES**  
**AQUATROLS CORPORATION OF AMERICA, INC.**

Injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions, the failure to follow the label directions or good application practices, all of which are beyond the control of the seller. In addition, failure to follow label directions may cause injury to other crops, animals, man, or the environment.

This product is to be used and applied according to the label directions by professionals trained in the use of agricultural chemicals.

This material is not intended for use by, nor should be used by, consumers. The seller warrants that this product conforms to the chemical description on the label.

**The seller makes no other warranties or representations of any kind, expressed or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.**

The exclusive remedy against the seller for any cause of action relating to the handling or use of this product is claim for damage, and in no event shall damages or any other recovery of any kind against the seller exceed the price of the product which causes the alleged loss, damage, injury or other claim. The seller shall not be liable and any and all claims against the seller are waived, for special, indirect, incidental or consequential damages or expenses, of any nature including but not limited to, loss of profits or income, or any liability incurred by the buyer to any third party in any way arising out of or relating to the handling, repackaging from original container or the relabeling by the buyer or user, or use of this product, whether or not based on the seller's negligence, breach of warranty, strict liability in tort or any other cause of action.

The seller offers this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.