



### **ANTI-TRANSPIRANT CONCENTRATE**

ACTIVE INGREDIENT:	
Pinene Polymers	91.95%
TOTAL OTHER INGREDIENTS:	
Water and Stabilizers	8.05%
	100.00%

## KEEP OUT OF REACH OF CHILDREN CAUTION

Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Remove and wash contaminated clothing before reuse. Harmful if inhaled. Avoid breathing spray mist. Always wear appropriate personal protective equipment (goggles, face mask, gloves, etc.) when applying WILT-GLIARD® or any agricultural chemical.

GUARD® or any agricultural chemical.		
FIRST AID		
If swallowed:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to by a poison control center or doctor.</li> <li>Do not give anything to an unconscious person.</li> </ul>	
If on skin:	<ul> <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>	
If inhaled:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>	
If in eyes:	<ul> <li>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.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>	

#### STORAGE AND DISPOSAL

COMBUSTIBLE LIQUID. Keep away from heat, sparks and fires.

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

**PESTICIDE STORAGE:** Store in original container only and keep sealed. Store in closed storage areas. Use caution when moving, opening, closing or pouring.

**PESTICIDE DISPOSAL:** Improper disposal of excess spray mixtures or rinsate is a violation of Federal law. Wastes resulting from use of this product should be disposed of through on-site spray application or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or other procedures approved by state and local authorities.

### **GENERAL INFORMATION**

WILT-GUARD is an organic-based anti-transpirant that forms a thin, flexible film over the leaf, significantly reducing water loss from the plant.

Apply WILT-GUARD during daylight at least one hour before an anticipated rain to ensure proper setting of the film.

WILT-GUARD can be used on all growing plants and cut Christmas trees.

#### **RESTRICTIONS**

- Do not apply WILT-GUARD in combination with any other product.
- Do not apply in spray tank combination with any pesticide to any crop.
- Do not apply by air since coverage is inadequate.
- · Not for aquatic use.
- Do not apply this product to any variety of Arborvitae, Cedar Cypress, Chamaecyparis, Juniper, Sequoia, Dwarf Conifers or to any similar plant species.
- Applying WILT-GUARD and other film-forming compounds will turn Blue Evergreen species (such as Blue Spruce) green, but the blue color will return on new growth.
- Do not apply this product to non-target surfaces and do not allow spray to drift. Permanent damage may occur on porous surfaces. On other surfaces, remove spray immediately with soap and water while the spray deposit is still wet. Dried spray on painted car surfaces can be removed using standard tar remover products designed for use on cars.
- Do not apply this product when the weather is hot, windy or wet.
- Do not apply spray drift or rinse water from spray tank to contaminate surface waters.

NET CONTENTS: \_\_\_\_ GALLON(S)

#### **DIRECTIONS FOR USE**

READ THE ENTIRE LABEL BEFORE USING THIS MATERIAL

**TRANSPLANTS:** WILT-GUARD can be used to reduce transplanting shock on trees, shrubs, fruits, vegetables and flowers. Spray or dip plant leaves in 1 part WILT-GUARD to 40-50 parts water, being sure to cover both sides of the leaf. Do not dip or spray the roots. If dipping, agitate the emulsion continuously.

**CUT CHRISTMAS TREES:** Slow the drying process by spraying with 1 part WILT-GUARD to 40-50 parts water as soon as possible after cutting the tree.

**IRRIGATION REDUCTION:** Use WILT-GUARD to reduce the possibility of drought stress and to reduce irrigation needs. Apply to plants at the rate of 1 to 2 gallons per acre in adequate water for full coverage. Early season applications are helpful, but new growth will not be protected. You will need to make more applications spaced at 4 to 8-week intervals. If only one application is to be made, at least 60% of the seasonal foliage should be present.

**COLD DESICCATION:** WILT-GUARD may be used to reduce potential damage from cold winds and freezing temperatures. Apply a full coverage spray at the rate of 1 to 2 gallons per acre at least 3 hours before a cold front is expected.

**MIXING INSTRUCTIONS:** Fill the spray tank half full with water. Premix WILT-GUARD with water and add while the tank continues to fill. Agitate mixture continuously while the tank is filling.

#### Do not combine WILT-GUARD with any other products.

Use clean water to rinse spray equipment immediately after spraying. Though some residue may remain in the tank, it will help to prevent rusting and corrosion and will not clog nozzles the next time the sprayer is used.

For Winter Protection of Evergreens (broadleaf and needled): Apply 1 part WILT-GUARD per 20 parts water to reduce winter damage caused by desiccation. One fall application lasts the entire winter, but will not enable a warm season plant to survive winter in a cold area. Test WILT-GUARD on a few plants before making a large application because differences in weather and plants may give different results from one year to the next.

**TREE AND VINE FRUIT:** Apply WILT-GUARD at the rate of 1 gallon per acre in enough water for good coverage (100 to 400 gallons of water per acre). Do not apply during low temperatures and/or slow drying conditions. WILT-GUARD reduces water loss in plants, which may improve color and size of fruits and vegetables.

Apples, Pears and other Pome Fruits: Use WILT-GUARD to improve size, reduce sunburn, reduce Golden Delicious Leaf Blotch (Scorch) and to improve color in some varieties. Apply before cracking or sunburn conditions occur or, for other uses, apply about 4 to 6 weeks before harvest

**Peaches, Apricots and other Stone Fruits:** Use WILT-GUARD to improve color, size and flavor. Apply 2 to 3 weeks before harvest.

**Cherries:** Use WILT-GUARD to improve color and size and to reduce splitting. Apply 3 to 4 weeks before harvest.

**Grapes:** Use WILT-GUARD to improve size, color, flavor and storage life. Apply just before the bunches close.

**VEGETABLES AND ROW CROPS:** Apply WILT-GUARD at the rate of 1 gallon per acre in enough water for good coverage (60 to 100 gallons of water per acre).

**Asparagus, Row Crops:** Use WILT-GUARD to reduce moisture stress. Apply when 60% or more of the foliage is present.

**Potatoes, Beets and other Root Crops:** Use WILT-GUARD to reduce moisture stress. On potatoes, optimum timing is just before row closure, but applications may be made at any time during the bloom period. Application on other root crops should be made about halfway through the growing season.

Other Vegetable Crops (Tomatoes, Peppers, Melons, Beans, etc.): Use WILT-GUARD to help increase fruit size by applying early in the fruiting period.

**RATE EXCEPTIONS:** Do not add this product at a rate that exceeds 5% of the finished spray volume.

**NOTE:** Use caution at the higher application rates. When applying to a sensitive crop, first treat a small area to determine if there may be adverse effects to the crop.

Conditions 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 the product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

# ALL STATEMENTS MADE HEREIN ARE SUBJECTTO APPLICABLE LAW, AND TO THE EXTENT THERE IS ANY INCONSISTENCY OR CONTENTION, APPLICABLE LAW SHALL GOVERN.

The Directions for Use of the product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of many different factors including, without limitation, manner of use or application, weather, combination with other products, or crop conditions. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Manufacturer and Seller harmless from any claims relating to such factors. Seller warrants that this product conforms to the chemical description on the label.

EXCEPT FOR THIS WARRANTY, THE PRODUCT IS FURNISHED "AS-IS," AND NEITHER SELLER NOR MANUFACTURER MAKES ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE SELECTION, PURCHASE OR USE OF THIS PRODUCT; SELLER AND MANUFACTURER SPECIFICALLY DISCLAIM ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE BEYOND WHAT IS STATED ON THE LABEL. Buyer and User accept all risks arising from any use of this product, including without limitation, uses contrary to label instructions, or under conditions not reasonably foreseeable to (or beyond the control of) Seller or Manufacturer.

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These Conditions of Sale and Limitation of Warranty and Liability shall be interpreted, unless otherwise required by the law of the state of purchase, in accordance with the laws of the State of California, excluding its conflicts of laws rules, and may not be amended by any oral or written agreement.

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In Case of Emergency,
Call CHEMTREC: (800) 424-9300

Manufactured in U.S.A. for: WILBUR-ELLIS COMPANY

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