

## ANTI-TRANSPIRANT CONCENTRATE

### GENERAL INFORMATION

ATC-96™ is an organic based anti-transpirant that forms a thin flexible film over the leaf, significantly reducing water loss from the plant. Apply ATC-96™ during daylight at least one hour before an anticipated rain to ensure proper setting of the film.

ATC-96™ can be used on all growing plants and also on cut Christmas trees.

**Do not apply ATC-96™ in combination with any other product.**

### DIRECTIONS FOR USE

**READ THE ENTIRE LABEL BEFORE USING THIS MATERIAL. Caution: 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.**

**For winter protection of evergreens (broadleaf and needled):** Apply 1 part ATC-96™ 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 ATC-96™ 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.

Information regarding the contents and levels of metals in this product is available on the internet:  
<http://www.aapfc.org/metals.htm>

**Caution:** Do not apply this product to any variety of arborvitae, cedar, cypress, Chamaecyparis, juniper, Sequoia, dwarf conifers, or to any similar plant species.

Applying ATC-96™ and other film-forming compounds will turn blue evergreen species (such as blue spruce) green, but the blue color will return on new growth.

# ATC-96™ ANTI- TRANSPIRANT CONCENTRATE



### ACTIVE INGREDIENTS

96% di-1-*p*-menthene  
4% inert ingredients

Weight per gallon 8.05 lbs.



**(509) 547-8234**

P.O. Box 3453 • Pasco WA 99302

### DIRECTIONS FOR USE

**DO NOT APPLY ATC-96™ IN COMBINATION WITH ANY OTHER PRODUCT.**

**TREE AND VINE FRUIT:** Apply ATC-96™ at the rate of 1 gallon per acre in enough water for good coverage (100 to 400 gallons per acre). **Do Not Apply During Low Temperatures &/or Slow Drying Conditions.**

**\*Apples, pears, and other pome fruits:** Use to improve size, reduce pre-harvest fruit drop, 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.

**\*Not for use on Fuji apples. May mark fruit.  
\*For apples, apply in 100 gallons water/acre.**

**Peaches, apricots, and other stone fruits:** Use to improve color, size, and flavor. Apply 2 to 3 weeks before harvest.

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

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

**VEGETABLES AND ROW CROPS:** Apply ATC-96™ at the rate of 1 gallon per acre in enough water for good coverage (60 to 100 gallons, per acre).

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

**Potatoes, beets, and other root crops:** Use to reduce moisture stress. On potatoes, optimum timing is just before row closure, but applications may be made 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 to help increase fruit size by applying early in the fruiting period.

**CAUTION: KEEP OUT OF THE REACH OF CHILDREN. HARMFUL IF SWALLOWED.**

**NOT A PLANT FOOD PRODUCT**

### DIRECTIONS FOR USE

**TRANSPLANTS:** ATC-96™ can be used to reduce transplanting shock on trees, shrubs, fruits, vegetables, and flowers. Spray or dip plant leaves in 1 part ATC-96™ to 40 to 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 ATC-96™ to 40 to 50 parts water as soon as possible after cutting the tree.

**IRRIGATION REDUCTION:** Use ATC-96™ 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 DESSICATION:** ATC-96™ may be used to reduce potential damage from cold winds and freezing temperatures. Apply in a full coverage spray at the rate of 1 to 2 gallons per acre at least 3 hours before a cold front is expected.

## ATC-96™ ANTI- TRANSPIRANT CONCENTRATE



### CONDITION OF SALE

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. Since weather, crop, soil, and other conditions may vary, Northwest Ag Products, Inc. and/or seller make no warranty of any kind, expressed or implied, concerning the use of this product. The user assumes all risks of use of handling whether or not in accordance with directions or suggestions.

### MIXING INSTRUCTIONS

Fill the spray tank half full with water. Premix ATC-96™ with more water and add while the tank continues to fill. Agitate mixture continuously while the tank is filling.

**Do not combine ATC-96™ 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 next time the sprayer is used.

### PRECAUTIONARY STATEMENTS

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** allow spray drift or rinse water from spray tank to contaminate surface waters.

### SAFETY INFORMATION

Always wear appropriate personal protective equipment (goggles, face mask, gloves, etc.) when applying ATC-96™ or any agricultural chemical.

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