



Anti-Transpirant

EVERGREENS: (Winter Protection)

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Please note: these mixing instructions are different from the label and have been adapted to southern Connecticut.

Broadleaf & Needled Evergreens: such as Azalea, American Holly, Pines, Rhododendron, Spruce and Yews. Spraying at the rate of 2.5oz/gallon water (2.5oz = 5 tablespoons) will reduce winter damage caused by desiccation. Mixing with warm water makes the Anti-Transpirant dissolve easily. Do not leave excess liquid in the spray tank or use a spray tank that was used with weed killers. Apply only when the temperature is above freezing. One application in November lasts 3-4 months, reapply in mid-February. The clear, glossy Anti-Transpirant film will not crack or peel off of the foliage. Anti-Transpirant does not alter the varietal temperature adaptation of the plant.

READ ENTIRE LABEL BEFORE USING

- **Protects** valuable shrubs such as evergreens, rhododendrons, azaleas, hollies, boxwood, laurel, and many other ornamentals when under water stress - by reducing moisture loss through foliage.
- **Protects** against cold drying winds of winter and hot drying winds of summer.
- **Protects** plants when roots are frozen in the winter depriving them of their normal moisture intake as well as during periods of drought.
- **Protects** tender transplants while their root systems are developing. Tubers and bulbs do better in storage when first sprayed or dipped with Anti-Transpirant.
- **Protects** and extends the life of Christmas trees and wreaths by reducing moisture loss which results in needle drop and browning.

Anti-Transpirant is a natural pine oil emulsion that is NON-HAZARDOUS, ORGANIC, AND BIODEGRADABLE. It is not damaged by freezing during storage, it has an indefinite shelf life, and is non-toxic to eyes and skin. Anti-Transpirant spray dries to form a clear transparent and flexible protective coating without interfering with plant growth or materially affecting respiration, osmosis, or photosynthesis.

Anti-Transpirant protects many types of valuable shrubs and ornamentals. These broadleaf evergreens have a natural ability to survive when normal water intake through the root system is curtailed during drought or when the ground is frozen. But if the plants have been recently transplanted or if they are exposed to severe drying winds or extreme conditions, they may not have enough moisture built up in their foliage to survive long periods without absorbing water. Anti-Transpirant gives them the added protection they need during these long or severe periods of water stress.

On arborvitae, cedar, cypress, and juniper, it is important to wait until late fall when those species have had a chance to harden off and the moisture in the foliage has retreated to the root system for the winter. If abundant moisture is left in the foliage of those species, and an earlier than normal deep freeze should occur, moisture in the plant cells could freeze and burst causing damage.

Once mixed, Anti-Transpirant may be sprayed with any pressure type trombone, pump or power sprayer except hose end. The more pressure, the better the spray pattern! Spray Anti-Transpirant anytime as long as the spray does not freeze on the foliage while spraying. Allow two or three hours for drying time in daylight (not necessarily sunlight).

Anti-Transpirant Guards Against Moisture Loss Year Round