

# CASCADE™ TRE

## Hydration & Infiltration

### PRINCIPAL FUNCTIONING AGENTS

### NONPLANT FOOD INGREDIENTS

### ACTIVE INGREDIENTS:

87.50% Ethylene oxide-propylene oxide copolymer

### INERT INGREDIENTS:

12.50% Ethoxylated Fatty Ester Derivatives

100.00% TOTAL

### KEEP OUT OF REACH OF CHILDREN

### PRECAUTIONARY STATEMENTS

If medical advice is needed, have product container or label at hand. Read label before use.

### PERSONAL PROTECTIVE EQUIPMENT (PPE)



Applicators or other handlers of this product should wear: long-sleeved shirt, long pants, socks, shoes, protective eyewear, and chemically impervious gloves. Consult the SDS for further information.

### FIRST AID

#### If In Eyes:

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.

#### If On Skin:

Wash affected area with plenty of soap and water. Cold water may be used. If skin irritation occurs: Get medical advice or attention.

#### If Inhaled:

Move person to fresh air and keep comfortable for breathing. If person is having difficulty breathing, give oxygen. If not breathing, give artificial respiration.

#### If Swallowed:

Rinse mouth. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give any fluids to an unconscious person.

### GENERAL INFORMATION

Cascade Tre is formulated to improve the uniformity of water infiltration and hydration of the soil matrix, resulting in enhanced retention of volumetric moisture for extended periods of time within the soil profile.

CASCADE TRE IS SUITABLE FOR USE ON GOLF COURSES, ATHLETIC FIELDS AND RESIDENTIAL OR COMMERCIAL TURF, UNDER THE SUPERVISION OF GOLF COURSE SUPERINTENDENTS, SPORTS TURF MANAGERS OR PROFESSIONAL LANDSCAPE CONTRACTORS.

### DIRECTIONS FOR USE

Always mix and apply Cascade Tre in accordance with label instructions. Follow the application and mixing guidelines provided in this label.

### APPLICATION TECHNIQUES

Apply Cascade Tre prior to the onset of conditions that promote soil hydrophobicity or turf stress. Watering after the application will improve results by moving the product through

the existing thatch layer into the root zone. In situations where tank mix partners achieve maximum efficacy by remaining on the leaf blade, irrigation may be delayed as specified on the tank mix partner's label. During periods of high temperature, all soil surfactants should be watered in to increase performance and safety.

### USE RATES

2-8 fluid ounces (per 1,000 square feet)

Apply Cascade Tre at the rate of 4 fluid ounces (148 mL) in a minimum of 1 gallon (3.79 L) of water per 1,000 square feet (92.9 m<sup>2</sup>) of turfgrass for 1 month of water management performance.

Reduced rates of 2 – 3 fluid ounces (74 – 111 mL) in a minimum of 1 gallon (3.79) of water per 1,000 square feet (92.9 m<sup>2</sup>) can be applied at closer intervals.

Apply Cascade Tre at the rate of 8 ounces (296 ml) in a minimum of 1 gallon (3.79 L) of water per 1,000 square feet (92.9 m<sup>2</sup>) of turfgrass for greater than 1 month of water management performance.

### STORAGE AND DISPOSAL

Protect product from freezing. If product freezes, warm to room temperature before use. Store in original container only and do not reuse empty container. Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at [www.acrecycle.org](http://www.acrecycle.org). Decontaminated containers and materials must be disposed of in a manner allowed by local, state and federal laws and regulations.

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

### CONDITIONS OF SALE

Note: Read the information contained herein before buying or using this product. If the stated terms are not acceptable, return the product at once, unopened. It is critical that this product be used and mixed only as specified on this label. Neither the manufacturer nor the seller makes any representation or warranty, expressed or implied, with respect to the results from the use of this material. Buyer and user assume all risks of use and/or handling. Precision Laboratories, LLC warrants that this material is reasonably fit for use as specified on this label. No agent or representative is authorized to make any other representations concerning this material. Unforeseen factors beyond Precision's control prevent elimination of risks in connection with the use of its chemicals. Such risks include, but are not limited to, damage to plants and/or crops to which the material is applied, or lack of complete control and damage caused by drift to other plants or crops. Such risks may occur even though the product is reasonably fit for use as stated herein and even though label directions are followed. Follow directions carefully. Timing, mixture, method of application, weather and other conditions are influencing factors in the use of this product and are beyond the control of the seller. Except to the extent prohibited by applicable law, the exclusive remedy of the user or buyer and the limit of liability of the company or any other seller for any and all losses, personal injuries or damages resulting from the use of this product, shall be the purchase price paid by the user or buyer for the quantity of product involved.

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