

# Concentrated non-lonic Wetting Agent For Turfgrass and Ornamentals

### **ACTIVE INGREDIENTS:**

Block Copolymer of Propylene Oxide and Ethylene Oxide, 2-Butoxyethanol

NOT A PLANT Food • Protect From Freezing

# **CAUTION**

## **KEEP OUT OF REACH OF CHILDREN**

This product may cause temporary skin or eye irritation. In cases of accidental contact with eyes, flush with water for 15 minutes. If problems persist, obtain medical attention. Wash exposed skin with soap and water.

### **General Information:**

Tension Aid® is a non-ionic soil wetting agent. It should be used in water management for turfgrass, ornamentals, nurseries and greenhouse operations. Tension Aid works by reducing the surface tension of water so that soils and organic matter are wet more effectively and more evenly. Tension Aid is an irrigation water adjuvant that allows water to penetrate difficult to wet areas. It aids in correcting local dry spots caused soil water repellency. When using Tension Aid, water uptake is improved in the soil and uptake by the plants improves with better utilization of fertilizers as the result.

Tension Aid will relieve wet puddles by aiding the passage of excessive water through the soil profile.



#### **DIRECTION FOR USE:**

Tension Aid may be applied through irrigation systems, hydraulic sprayers or through a hand held drenching system. If a direct injection system is used, inject directly into the system using a metering pump and back flow valve to stop potential contamination into the main source of water. The same process may be used for athletic fields, nurseries and golf courses.

# Turfgrass (Golf, Lawncare, Sod), Nurseries And Ornamental Landscape Areas:

Use I - 2 ounces per 1000 Sq. ft. or I 1/3 - 2 1/2 quarts per acre. Apply through irrigation system, power sprayer or hand held watering or sprayer system. Use adequate water to dilute Tension Aid concentrate in the irrigation system. Usually dilute I pint of Tension Aid in 100,000 parts of water when using irrigation system. Repeat application monthly or as needed on specific spots or areas.

Regular use on golf course greens will relieve dry spots due to hydrophobic conditions. Deep penetration of soil moisture is managed with Tension Aid to allow better growing conditions while improving water utility within the soil.

### **Greenhouse And Nursery Plantings:**

Use 1.5-2.5 quarts of Tension Aid in 25-50,000 gallons of water. Water the planted area with this mixture through irrigation (drip or overhead) or hand held watering system every 30 days. For small areas apply 2-5 ounces per 1000 sq. ft. to allow water to penetrate the soils. Use higher rates where soils resist water penetration.

## Storage And Disposal:

Store Tension Aid in an area to protect from freezing. Rinse the container thoroughly, empty rinseate into application equipment for disposal. Empty container may be disposed according to local regulations.

## Warranty:

Seller warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. This warranty does not extend to use of this product contrary to label use directions, or under abnormal use conditions not reasonably foreseeable to seller, buyer assumes all risk of any such use. Seller makes no other warranties expressed of implied.



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