



Aquifer®

30 to 45 Day Soil Surfactant

**Omnidirectional
Soil Surfactant
That Provides A Unique
Pattern Of Hydration**

Aquifer®

30 to 45 Day Soil Surfactant

Aquifer soil surfactant produces and maintains an omnidirectional flow of applied irrigation and/or natural rain water. **Aquifer** has a unique characteristic of producing downward and lateral movement of water (omnidirectional), which provides a uniform moisture profile throughout the soil structure for up to 45 days. This allows not only water but also chemicals and nutrients to be distributed evenly throughout the root zone. The end result is less summer stress, reduced wilt, less localized dry spots, and improved re-wetting capability. **Aquifer** is ideal for dry, compacted and hydrophobic soils and has been designed to work in conjunction with a good water management program.

Aquifer is a non-ionic and environmentally safe formulation of soil surfactants. **Aquifer** can be injected through irrigation systems and/or tank mixed for spray application.

- Reduces localized dry spots
- Reduces wilt
- Reduces summer stress
- Increases water retention
- Uniform moisture soil profile
- Money back guarantee

COMPOSITION

Aquifer Soil Surfactant is a non-toxic, non-flammable, non-corrosive and biodegradable formulation of soil surfactants.

Active Ingredients:

99% Propoxylated polyethylene glycols
1% Water

Aquifer Soil Surfactant is available in 55, 30 and 2.5 gallon recyclable containers.*

*Check with your distributor for availability.

APPLICATION RATES

Golf, Lawns, and Sports Turf Maintenance Program

Apply 4 ounces per 1,000 ft² in 2 gallons of water (13 L/ha in 800 L) at 30 to 45 day intervals or as needed.

Irrigate after each application to remove the surfactant from the plant surfaces.

Inject 4 to 6 quarts per acre (9 to 14 L/ha) at 30 to 45 day intervals or as needed..

High Water Repellency Program

Apply 6 to 8 ounces per 1,000 ft² in 3 gallons of water (20 to 25 L/ha in 1,200 L). Reapply at 4 ounces per 1,000 ft² in 2 gallons of water (13 L/ha in 800 L) at 15 day intervals. Once turf conditions improve, apply 4 ounces per 1,000 ft² in 2 gallons of water (13 L/ha in 800 L) at 30 to 45 day intervals or as needed.

Irrigate after each application to remove the surfactant from the plant surfaces.



AQUA·AID
SOLUTIONS

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