



**AQUA·AID**  
SOLUTIONS

# Acidi·pHlow™

Acidifying Infiltration Agent

Combines advanced wetting agents with unique acidifying chemistry to improve water infiltration and soil performance.

Reduces bicarbonates and sodium while enhancing nutrient availability and soil moisture uniformity.

Lowers pH and improves irrigation water quality, promoting healthier, more resilient turf.



# Acidi-pHlow™

## Acidifying Infiltration Agent

### KEY FEATURES

- Contains a blend of soil wetting agents and unique acidifying agents designed to enhance water penetration and infiltration
- Improves soil and irrigation water quality for more consistent turf performance
- Reduces bicarbonates and sodium, improving soil structure and moisture uniformity
- Lowers pH from poor-quality water to enhance nutrient availability and uptake
- Boosts nutrient efficiency while reducing runoff and evaporation of fertility inputs
- Aids in disease and stress reduction, promoting healthier, more resilient turf

### COMPOSITION

#### Active Ingredients

- 15.5% Non-ionic polyols
- 6.0% Hydrochloric acid (corrosion inhibited)
- 6.0% Phosphoric acid (corrosion inhibited)
- 72.5% Inert ingredients

### APPLICATION INSTRUCTIONS

Apply 1 to 1.5 ounces per 1,000 ft<sup>2</sup> in 2 gallons of water (3 to 5 L/ha in 800 L) at 30 day intervals or as needed.

Irrigate with sufficient water to deliver Acidi-pHlow to the soil profile – 1/8 inch (3 mm) or more recommended.

#### Overseeding

Apply 2 quarts per acre (5 L/ha) one week prior to overseeding. Immediately follow overseeding with a second application at 2 quarts per acre (5 L/ha).

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

#### Injection Application

1 gallon per 50,000 gallons (1 L per 50,000 L) of irrigation, as a guideline depending upon water quality, irrigation usage, and weather/rainfall conditions.