

Acidi·pH·ow™

Acidifying Penetrant

**Improves Water
Permeability and Aids
in the Lowering of Soil
Solution Contaminates
Such as Bicarbonates,
Sodium, and High pH**

Acidi-pHlow™

Acidifying Penetrant

Where others only acidify...

Acidi-pHlow™ goes beyond...

Acidi-pHlow is a blend of soil wetting agents combined with a unique blend of acidifying agents designed to enhance the penetration and infiltration of applied water through irrigation systems with the added benefit of reducing the negative effects of high bicarbonate levels. **Acidi-pHlow** is compatible with all conventional irrigation systems or conventional ground spray equipment. Follow instructions and technical information from equipment manufacturers. **Acidi-pHlow** will not harm turfgrass when used according to the label.

- Improves soil and irrigation water quality
- Increases water infiltration and penetration
- Lowers bicarbonates and sodium
- Increases soil moisture uniformity
- Improves chelation of unavailable nutrients
- Lowers pH resulting from poor water quality
- Improves drainage
- Aids in the reduction of disease pressure and turf stress
- Reduces run off and evaporation of fertility treatments
- Improved nutrient efficiency
- Softens seed coatings for improved germination
- Money back guarantee



AQUA·AID
SOLUTIONS

5484 S. Old Carriage Road
Rocky Mount, NC 27803

COMPOSITION

Acidi-pHlow is a non-toxic, non-ionic, non-flammable, non-corrosive and biodegradable formulation of wetting agents and acidifying agents.

Active Ingredients:

- 17% Non-ionic polyols
- 6.5% Hydrochloric acid (corrosion inhibited)
- 6.5% Phosphoric acid (corrosion inhibited)

Acidi-pHlow is available in 55, 30 and 2.5 gallon recyclable containers.*

*Check with your distributor for availability.

APPLICATION RATES

Spray: Apply 1 to 1.5 ounces per 1,000 ft² 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.

Injection: 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.

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.

A jar test should be performed prior to mixing. DO NOT combine Acidi-pHlow in the spray tank with pesticides or fertilizers unless prior use has shown the combination physically compatible, effective and non-injurious under local conditions.