

# AcidipHy<sup>®</sup>

**Granular Soil Acid Treatment**

**EFFECTIVE FOR**

**High pH Soils**

**Calcareous Soils**

**Poor Water Conditions**

**Disease Prevention**

**Pesticide Enhancement**

**Stress Reduction**

**Salt and Bicarbonate  
Reduction/Management**

# AcidipHy®

## Granular Soil Acid Treatment

INCREASE ACIDITY WHILE REDUCING  
BICARBONATES, SODIUM, AND SOLUBLE SALTS

Your soil will eventually take on the exact same characteristics as the water you irrigate with. When used on a consistent basis, **AcidipHy** granular soil acid treatment is the easiest, most efficient method to treat soil affected by poor water quality. **AcidipHy** gives you the power to manage some of the toughest agronomic problems.

**AcidipHy** is a proven, effective and very safe slow release granular acid technology. One application of **AcidipHy** provides 10X the neutralizing capacity as compared to typical liquid applications with NO PHYTOTOXICITY. **AcidipHy** is also very economical as a localized treatment versus liquid injection into water systems which treat the entire course. End users can treat smaller problem areas without the need for expensive injection equipment. **AcidipHy** provides the added benefit of KEY essential nutrients to help fight stress and prevent disease to fine turfgrass and ornamentals.

**AcidipHy** utilizes and/or releases soil nutrients that are present but previously not available to the soil or plants. **AcidipHy** lowers the soil and soil solution's pH. **AcidipHy** enhances stress resistance by allowing the plant/soil to regain balance and release nutrients. **AcidipHy** provides varying rates to enable the turfgrass manager to strengthen the agronomic program while meeting budget considerations and allow for optimum effect based on soil/paste/water test data.

- Lessens the effects of poor water quality
- Increases nutrient availability
- Lowers soil pH
- Reduces the effects of elevated bicarbonates
- Flocculates soil structure and increase soil drainage
- Increases fertility longevity
- Reduces disease pressure
- Lessens turf stress
- Money back guarantee

For best results use in conjunction  
with **VERDE-CAL G**.

### COMPOSITION

AcidipHy is a revolutionary technology to adjust the pH of treated Soil and Soil Solution (mixture of water and soil).

#### Active Ingredients:

1.25%	Hydrochloric acid **
1.25%	Phosphoric acid **
0.20%	Oxalic Acid
0.45%	Calcium lignosulfonic acid
0.5%	Non-ionic polyol (dispersing agent)
96.35%	Porous ceramic carrier

**AcidipHy** is available in 50 pound bags,  
40 bags per pallet.\*

\*\* Corrosion inhibited

\*Check with your distributor for availability.

### APPLICATION RATES

#### Golf, Lawns, and Sports Turf

To maintain desired sodium and bicarbonate levels, apply the suggested rate at 30 day intervals or as needed. Irrigate immediately after application to field capacity to maximize bicarbonate and salt flushing.

Do not exceed 15 pounds (730 kg/ha) per application.

120 Bicarbonate ppm	4 pounds/1000 ft <sup>2</sup> (200 kg/ha)
240 Bicarbonate ppm	8 pounds/1000 ft <sup>2</sup> (400 kg/ha)
360 Bicarbonate ppm	12 pounds/1000 ft <sup>2</sup> (600 kg/ha)
450 Bicarbonate ppm	15 pounds/1000 ft <sup>2</sup> (730 kg/ha)



**AQUA·AID**  
SOLUTIONS

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