

# **Aqua-Cal**™

**Penetrant with 6% Calcium**

**COST EFFECTIVE  
WETTING AGENT  
AND  
CALCIUM DELIVERY**

**AQUA·AID**

800-394-1551  
[www.aquaaid.com](http://www.aquaaid.com)

# Aqua-Cal™

## Penetrant with 6% Calcium

Aqua-Cal effectively provides a uniform soil moisture profile by combining Aqua-Aid Penetrant and Calcium. Aqua-Aid Penetrant modifies the water surface tension allowing for more effective delivery of calcium into the soil profile.

With Aqua-Cal, the calcium introduced into the soil profile is readily available and reduces sodium salts and built up magnesium. The reduction in sodium salts and magnesium opens pore spaces in the soil profile for better water infiltration and air movement. This allows for easier uptake of available nutrients.

Aqua-Cal is an environmentally safe wetting agent and calcium source that is ideal for turf, agricultural and horticultural applications.

Aqua-Cal can be injected through irrigation systems and/or tank mixed for spray application.

- Cost effective
- Provides readily available Calcium
- Leaches Sodium and Magnesium
- Reduces water tension
- Provides a uniform soil moisture profile
- Increases nutrient uptake
- Increases water penetration
- Compatible with most tank sprays
- Low rates
- Money back guarantee

### COMPOSITION

Aqua-Cal is a non-toxic, non-ionic, non-flammable, non-corrosive and biodegradable formulation of wetting agents and calcium.

Guaranteed Analysis	F1435
Total Nitrogen (N) .....	4.00%
0.25% Ammoniacal Nitrogen	
3.75% Nitrate Nitrogen	
Calcium (Ca) .....	6.00%

**Active Ingredients:** Calcium Nitrate.

**Non-Plant Food Ingredients:**  
10.0% Non-ionic polyols  
0.25% Kelp (Microbe Food)

Aqua-Cal is available in 55, 30 and 2.5 gallon recyclable containers\*.

\*Check with your distributor for availability.

### APPLICATION RATES

#### Golf and General Turf

**Tank mix** 1.5 to 3 ounces per 1000 ft<sup>2</sup> in 3 gallons of water (5 to 10 L/ha in 1200 L) at 15 day intervals.

**Inject** 2 to 4 quarts per acre (5 to 10 L/ha) at 15 day intervals. Repeat with 1 to 2 quarts per acre (3 to 5 L/ha) at 30 day intervals throughout the growing season.

Distributed by:



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www.aquaaid.com