

Penetrant with 6% Calcium

Cost Effective Wetting Agent And Calcium Delivery



INNOVATIVE TECHNOLOGIES CUSTOMIZED SOLUTIONS

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AQUAAIDSOLUTIONS.COM



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. The calcium introduced into the soil profile by **Aqua-Cal** 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 allowing 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 and 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 application rates
- Money back guarantee

COMPOSITION

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Aqua-Cal is a non-toxic, non-ionic, nonflammable, 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

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

*Check with your distributor for availability.

APPLICATION RATES

Golf, Lawns, and Sports Turf

Apply 1.5 to 3 ounces per 1,000 ft² in 3 gallons of water (5 to 10 L/ha in 1,200 L) at 15 day intervals or as needed.

Irrigate with sufficient water to deliver **Aqua-Cal** to the soil profile - 1/8 inch (3 mm) or more recommended.

Inject 2 to 4 quarts per acre (5 to 10 L/ha) at 15 day intervals or as needed.

