



PLANT NUTRITION
LIQUID CALCIUM

TIMAC AGRO TECHNOLOGY

Our patented formulas are derived from nearly 60 years of research and development in plant extract technology. Through precise methods, our extracts are evaluated for their specific effects at each stage of crop development. By enriching selected extracts with macro- and micronutrients, we create bionutritional formulas that meet the ever-changing needs of the crop. Better yield and quality benefit our customers and are the result of improved emergence, vegetative growth, and reproductive performance.

As a company, our mission is to improve agriculture by focusing on four major areas of service to growers:

- Relentless innovation
- Flexible manufacturing
- Optimized applications
- Partners in the field

FEATURES

TimaCal is formulated with the Adur® Complex, which is comprised of precision plant extracts, calcium, humic and fulvic acids. This product aides the production of fruit and vegetable crops and provides a solution for calcium deficiencies.

KEY BENEFITS

- Product has 10.7% calcium
- Formulated with our patented Adur Complex

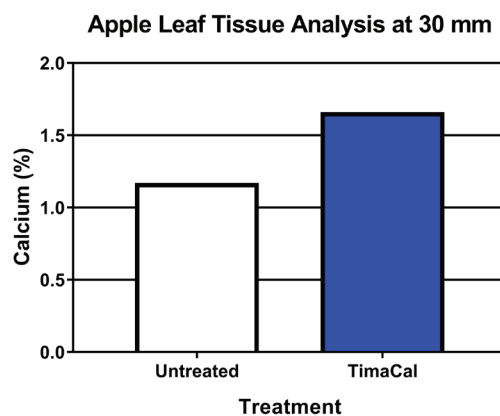
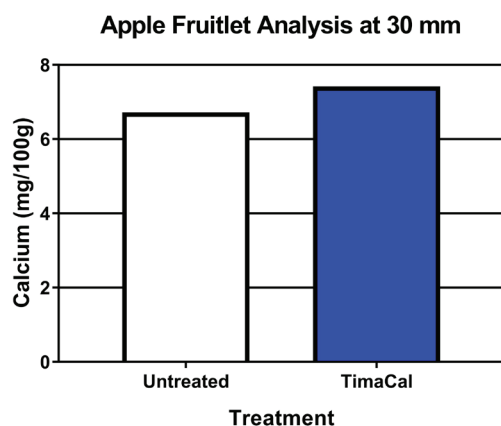


ACTIVE INGREDIENTS

Calcium Chloride and the Adur Complex.

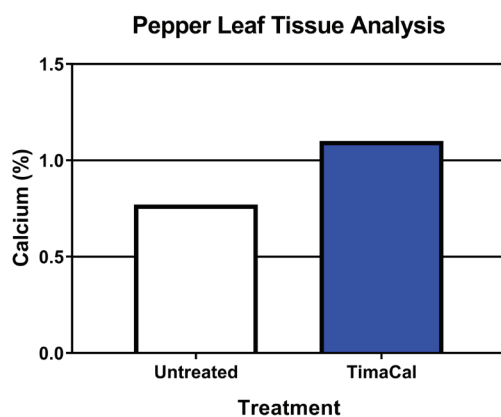
PACKAGING SIZE

- 2x2.5 gallon jugs
- 250 gallon totes



Graphed is a combined sample of a 6 replicated, Honeycrisp apple trial in Wayne County, NY. TimaCal was applied every 14 days with cover sprays at 2 qt/ac. TimaCal increased fruit and tissue calcium at the 30 mm.

Source: Reality Research LLC, NY, 2018



Graphed is a combined sample of a replicated, pepper greenhouse trial applied at 2 qt/acre. TimaCal increased tissue Calcium.

Source: University of Navarra, 2004

APPLICATION

Crop	Application Rate	Timing
Apples	2 quart/acre	Bud break to harvest
Citrus	1-2 quart/acre	During fruit development
Vegetable, Lettuce and Fruit	1-2 quart/acre	Flowering to harvest