

## 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

BioSinc Soybean products couple an elite strain of *Bradyrhizobia japonicum* with our patented GZA technology for maximum nodulation, stronger emergence, and greater tolerance to stress.

## KEY BENEFITS

Formulated with the patented GZA Complex to:

- Improve root nodulation to increase nitrogen fixation.
- Induce root nodulation up to two weeks earlier in the growing season, extending the nitrogen fixation period.
- Develops a high yield plant stand by supporting root development, enhancing plant architecture (branch initiation), and increasing nutrient uptake/efficiency.
- Flexible application window, viability up to 90 days on seed.

## Liquid Seed Inoculant

- Highly concentrated inoculant with a minimum of 10 billion viable colony forming units per milliliter (1x10<sup>10</sup> cfu/mL)
- Low viscosity to reduce bridging or clumping
- Compatible with most fungicide, insecticide, and nutritional treatments



## APPLICATION AND PACKAGING

### Liquid Application:

- • 2.0 oz/cwt BioSinc(GZA+Innoculant)

### Packaging Options:

- 4x50 unit case
- 2x200 unit case
- 1x400 unit case