



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

TimaUp designed to "Team-Up" with any tank mix and is formulated with essential micro nutrients and our IPA technology. TimaUp provides a well rounded micro nutrient package targeted to solve common deficiencies seen in tissue tests. The micro nutrient package provides Zn, B, Mn, S, Cu, Mo to help uptake of macro and micro nutrients from the soil, increase nitrogen use efficiency and ensure plants have what it is needed to achieve maximum yield.

KEY BENEFITS

- Provides micronutrients such as Zn, B, Mn, S, Cu, Mo
- Enhances uptake of NPK and other nutrients from soil
- Enhances nitrogen use efficiency
- Helps to achieve top ROI on fertilizer investment



PACKAGING SIZE

- 2x2.5 gallon jugs
- 250 gallon totes

PRODUCT COMPOSITION

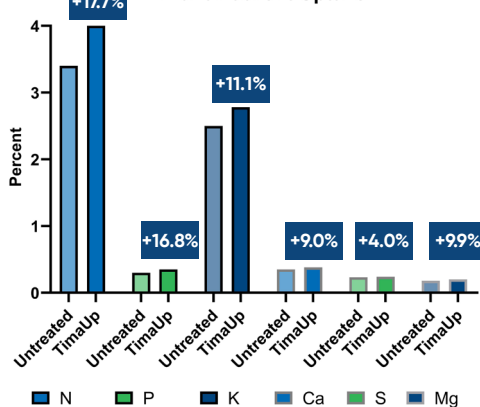
0-0-0-2.6S-0.5B-0.1Cu-1.5Mn-0.1Mo-3.1Zn



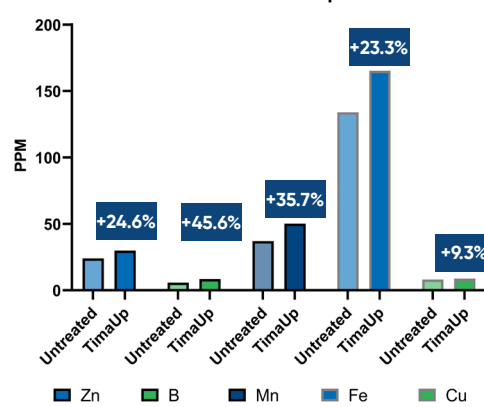
Nutrient Uptake

Increase of up to 35.7% on micronutrients uptake was observed in leaf tissue test, when compared to untreated control.

Plant Nutrient Uptake



Plant Nutrient Uptake



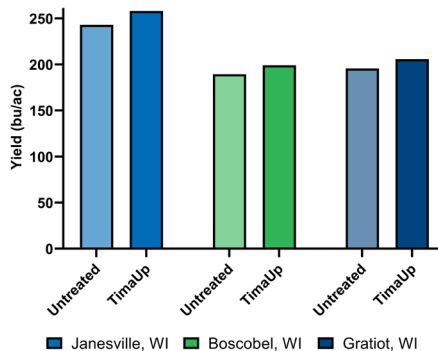
Yield Increase

TimaUp presented increase in yield on several trials conducted in Wisconsin in the 2020 season.

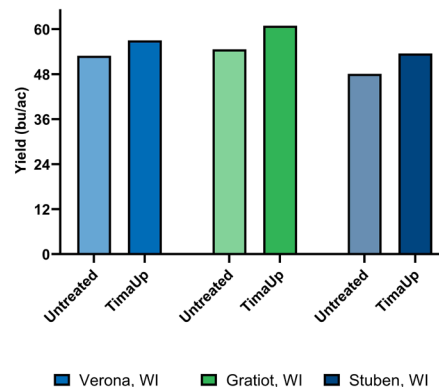
+11.6 bu/ac
yield increase in corn

+5.3 bu/ac
yield increase in soybeans

TimaUp Corn Trial Yield Results



TimaUp Soybean Trial Yield Results



APPLICATION RATE

Row Crops	V3-V10 and R1-R3 Maybe applied with alone or with pesticides and other fertilizer solutions.	0.75-2 qt/acre
Forage Crops	Foliar apply 3-10 days after each cutting	0.75-2 qt/acre
Vegetable and Root Crops	Foliar apply 21, 45, & 60 days after emergence, maybe applied with other pesticides and foliar fertilizers	1-4 qt/acre
Orchard and Vineyard Crops	Apply bud break through petal fall and post-harvest.	2-4 qt/acre