

BRANDT Smart Trio

Advanced Compatibility Foliar Nutrition

BRANDT SMART TRIO is the original formulation in the top-selling BRANDT SMART SYSTEM® foliar nutrient product line. It is a ready to use formulation with a robust micronutrient package, including boron, manganese, sulfur and zinc. It is ideal for in-season nutrient applications on all crops and is an excellent tank mix partner for glyphosate and late season fungicide applications.

Benefits of Foliar Feeding

Foliar feeding is one of the most efficient ways to supply nutrition to crops during critical growth stages. Applying nutrition to plant leaves allows the plant to immediately absorb nutrients, which promotes better plant uptake, better overall plant health and increased yield potential.

Key Benefits of BRANDT SMART TRIO

Provides high quality, readily available nutrients to plants in a highly efficient and mobile form.

- **Formulated for superior tank mix compatibility with fungicides, insecticides and glyphosate**
- Maximum nutrient mobility and efficiency, which allows for a lower application rate per hectare
- Low salt index and low impurities
- Healthier plants and stress mitigation
- Enhanced quality and yield

Application Recommendations

FOLIAR APPLICATION

Field, Row, Vegetable, Fruit Tree and Vine Crops: Apply 2 to 4 litres per hectare

Ground: Apply 2 to 4 litres per 100 to 200 litres of water per ha and repeat as needed.

Aerial: Apply 1 to 2 litres per ha with 50 litres of water and repeat as needed.

SOIL APPLICATION

Use 3 to 5 litres per 100 to 200 litres of water per ha per application. Not for use with starter fertilizer.

TIMING OF APPLICATION

Corn: With herbicide between V3 and V10. Optimal timing V5 to V8.

Soybeans: With post-emergent herbicides from early V stages through R stages to assist with metabolizing. With fungicide applications between stages R3 and R5 and with all insecticide treatments.

Cotton: With first herbicide application at or around 4th leaf stage. With herbicide, insecticide and fungicide applications between 4th leaf and pinhead stage.

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Guaranteed Analysis

Nitrogen (N)	40 g/kg
Sulfur (S)	30 g/kg
30 g/kg combined sulfur	
Boron (B)	2,5 g/kg
2,5 g/kg Water soluble boron	
Manganese (Mn)	30 g/kg
30 g/kg Water soluble manganese	
Zinc (Zn)	30 g/kg
30 g/kg Water soluble zinc	

Fertiliser Group 2/ Reg.nr B4289, Act/Wet 36/1947

Plant Nutrient Functions

The nutrient combination in BRANDT SMART TRIO was carefully selected and developed for specialty row crops. The agronomic benefits of these nutrients include:

Boron: essential to new growth, pollination and reproduction. Stabilizes cell walls, which provides plant structure and integrity. Also aids in nitrogen assimilation and root nodulation formation, which enhances nitrogen uptake and utilization.

Manganese: aids in herbicide metabolism, chlorophyll formation and plant respiration. It is also critical to photosynthesis.

Zinc: promotes root and shoot growth; helps plants withstand environmental stress.

Sulfur: aids in protein and enzyme synthesis.



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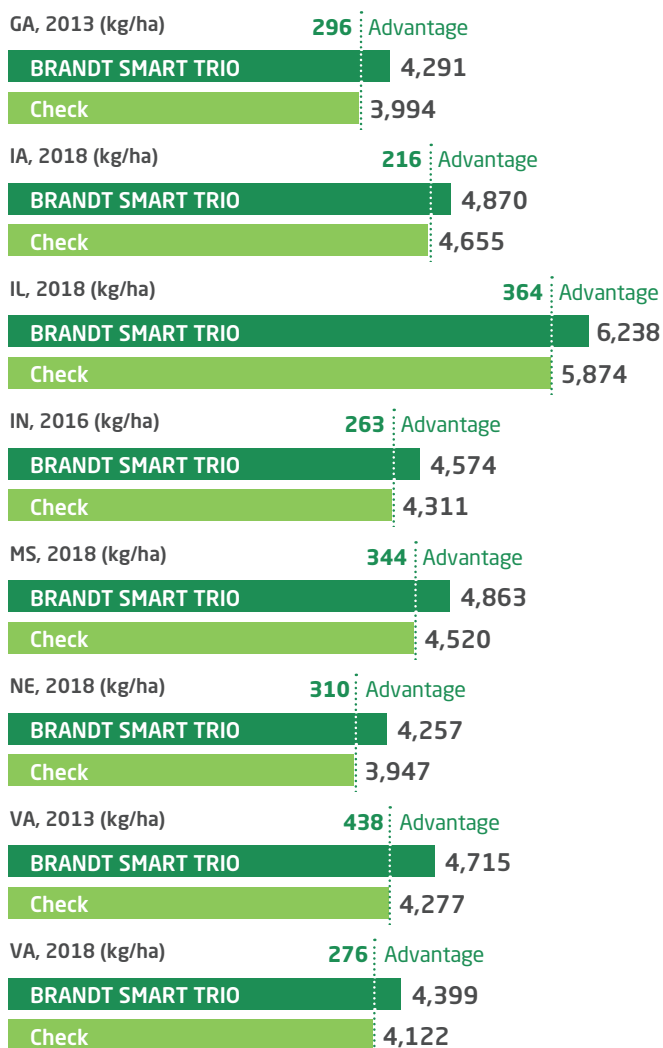
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BRANDT Smart Trio Efficacy Trials

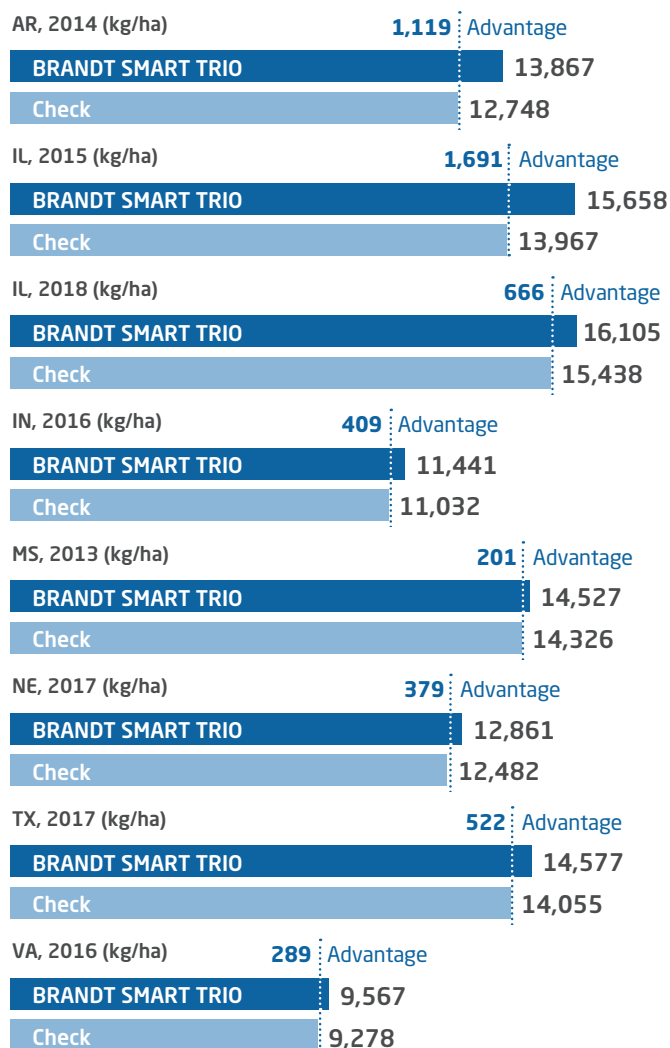
Soybean Yield Trials:

BRANDT SMART TRIO was applied at 2 L/ha at R1-R3



Corn Yield Trials:

BRANDT SMART TRIO was applied at 2 L/ha at V4-V6



To see a full list of BRANDT SMART TRIO trials, visit: brandt.co/trials

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Provides high quality, readily available nutrients to plants in a highly efficient and mobile form.

- **Formulated for superior tank mix compatibility with fungicides, insecticides and most post-emergent herbicides, including glyphosate**
- Maximum nutrient mobility and efficiency, which allows for a lower application rate per hectare
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Guaranteed Analysis

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Total Nitrogen (N)	4.00%
4.00% Urea nitrogen	
Sulfur (S)	3.00%
3.00% Combined sulfur	
Boron (B)	0.25%
0.25% Water soluble boron	
Manganese (Mn)	3.00%
3.00% Water soluble manganese	
Zinc (Zn)	3.00%
3.00% Water soluble zinc	

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For more information email info@brandt.co or call
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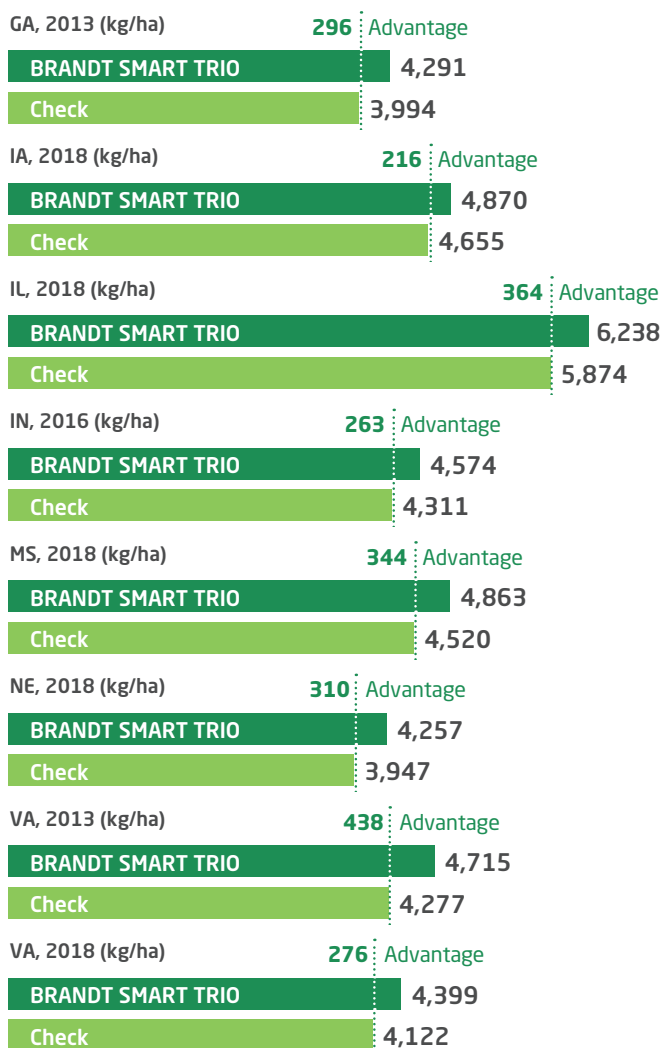
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BRANDT Smart Trio Efficacy Trials

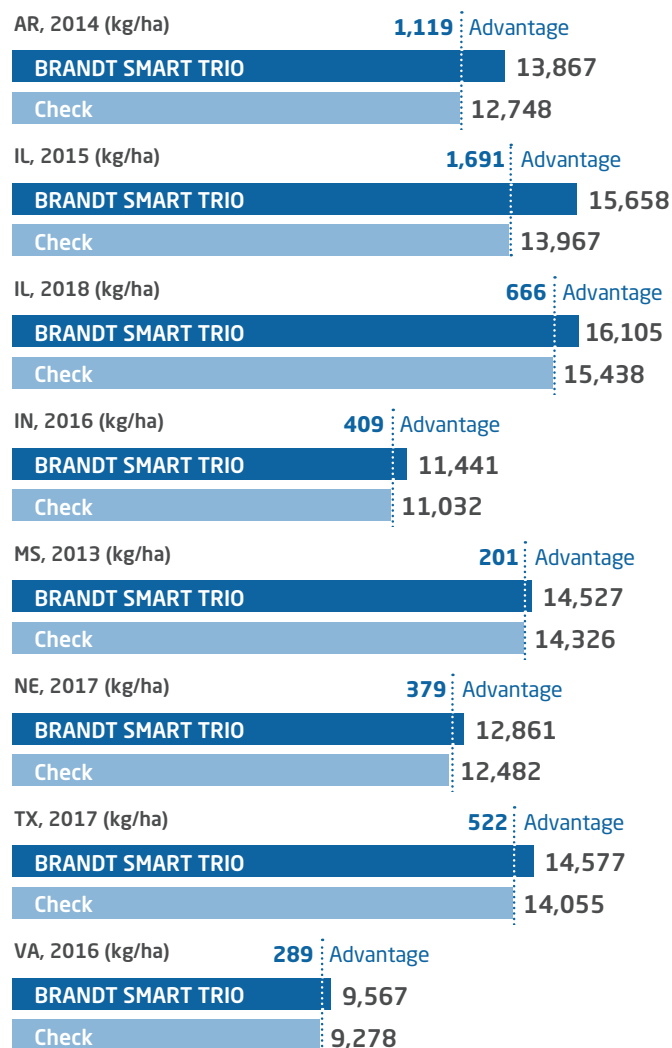
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Corn Yield Trials:

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