



BRANDT Smart Trio®

Advanced Nutrient Delivery Technology

BRANDT Smart Trio is the original formulation within the proven BRANDT® Smart System® foliar product line. This ready-to-use 4-0-0 solution delivers a balanced blend of boron, manganese, sulfur and zinc through a protected delivery system designed to improve nutrient uptake and in-plant mobility. Engineered for use in complex tank mixes, BRANDT Smart Trio helps ensure nutrients remain available in the spray solution and efficiently reach the crop's growing points to support in-season performance.

Key Benefits of BRANDT Smart Trio

- **Protected Nutrient Delivery:** Smart System technology helps prevent nutrient tie-up in the tank, supporting consistent delivery into the plant
- **Targeted Nutrient Support:** Provides a balanced blend of essential micronutrients to support plant structure, metabolic activity and overall development
- **Enhanced Uptake and Mobility:** Designed to improve foliar absorption and support movement to active growing points
- **Tank Mix Compatible:** Low salt index formulation designed for complex tank mixes to support crop safety and consistent nutrient delivery

Plant Nutrient Functions

The nutrient combination was selected to support key physiological processes in crops:

Boron: Supports new growth, pollination, and reproductive development while contributing to plant structure and nutrient utilization

Manganese: Supports chlorophyll production and photosynthesis, contributing to overall plant energy and function

Zinc: Plays a key role in root and shoot growth and supports plant response to environmental stress

Sulfur: Supports protein and enzyme synthesis essential for plant growth and development

Guaranteed Analysis

4-0-0

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	

Application Recommendations

Foliar Application

Ground: Apply 1-2 quarts in a minimum of 10 gallons of water per acre and repeat as needed.

Aerial: Apply 1-2 pints in a minimum of 5 gallons of water per acre and repeat as needed.

Soil Application

Use 1-3 quarts in a minimum of 10 gallons of water per acre. Not for use with starter fertilizer.

To learn more or to find a BRANDT distributor near you, download the BRANDT Product Finder App today.



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