



**BRANDT®**

## BRANDT GH Formulations

### BRANDT GH Cal-N

10.0% Nitrogen (N), 8.0% Calcium (Ca)

### BRANDT GH Copper

5.0% Copper (Cu), 2.5% Sulfur (S)

### BRANDT GH Iron

5.0% Iron (Fe), 2.75% Sulfur (S)

### BRANDT GH ZMF

2.0% Zinc (Zn), 2.0% Manganese (Mn), 2.0% Iron (Fe),  
3.0% Sulfur (S)

*Use a minimum 100 liters water per hectare with ground spray equipment and a minimum of 20 liters for aerial application. The use of an adjuvant may be desired to improve the properties of spray solution. Performing trials with adjuvants may be useful in determining the best inclusion rates for optimal performance. Optimum rate of application will vary between fields, depending on soil pH and organic matter content. For best results, follow soil test or plant analysis recommendation.*

*BRANDT GH is a trademark of Brandt Consolidated, Inc.*

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2018-01

Complexed Trace Elements for Vegetables,  
Tree Fruits, Soft Fruits & Field Crops

# BRANDT GH Micronutrient Complexes

Powered by 2% Fulvic and 0.5% Humic Acids



POWERED BY  
**BRANDT  
GH**



# BRANDT GH Micronutrient Complexes

*Powered by 2% Fulvic and 0.5% Humic Acids*

BRANDT GH products are specifically formulated for soil application, fertigation and foliar application of micronutrients through application equipment. They are designed to be a part of a balanced fertilizer program. More frequent applications may be needed to correct deficiencies once they occur.



## Benefits

- Derived from natural sugars
- Soil applications: Reliable products in wide range of soil pH (4-9). Formulation designed to provide easy movement in soil, immediate uptake by roots and optimum transportation through vascular system.
- Foliar applications: Formulated to provide simple molecule and droplet sizes for optimum uptake by plant and transportation through vascular system.
- Designed to increase total plant health as part of a balanced fertility program.
- Can be mixed and applied with most agricultural chemicals.
- Increases ability to supply nutrients to high demand crops.
- Increases nutrient availability - maximizes yield potential.



## The Power of Fulvic and Humic Acids

- Possess extremely high ion-exchange capacities, allowing optimum uptake and translocation of BRANDT GH micronutrients through plant leaves and roots.
- Inside the plant, complexing with BRANDT GH micronutrients, making the micronutrients more soluble and available to plants. Fulvic acid stimulates plant growth by accelerating cell division.
- Increases soil water holding and aeration capacities and stimulates beneficial soil microbial activities.

## General Recommendations

- **For maintenance programs:** Frequent applications to maximize yield potential and fruit quality.
- **For correction programs:** Frequent applications to correct deficiencies and prevent yield loss and low fruit quality.

## Application

*Application rates may vary on some BRANDT GH formulations. See label for complete directions.*

### Foliar Application (all crops)

Use 2-4 liters of BRANDT GH product per hectare per application throughout the growing season as a maintenance program. At least 3 applications are recommended. More frequent applications at 3 liters per hectare may be needed to correct deficiencies once they occur. Use a minimum of 100 liters of water per hectare with ground spray equipment.

### Aerial Application (all crops)

Use 2-4 liters of BRANDT GH product per hectare per application with at least 20 liters of water. Multiple applications are recommended for best results.

### Fertigation (all crops)

BRANDT GH products can be applied via drip or sprinkler irrigation at a rate of 4-8 liters per hectare. Do not apply phosphate based fertilizers or highly alkaline solutions during the same irrigation cycle.

### Soil Application (all crops)

Use 4-6 liters of BRANDT GH product per hectare as a pre-plant or side-dress application.



*BRANDT GH products are equally effective in fertigation and soil/foliar applications*