



BW-Balance

Chelated Micronutrients Solution



GUARANTEED ANALYSIS

Boron (B)	2.0%
Copper (Cu)	0.5%
0.5% Chelated Copper (Cu)	
Iron (Fe)025%
0.25% Chelated Iron (Fe)	
Manganese (Mn)	2.0%
2.0% Chelated Manganese (Mn)	
Zinc (Zn)	2.0%
2.0% Chelated Zinc (Zn)	

Derived from copper EDTA, iron EDTA, manganese EDTA, zinc EDTA, and boric acid.

BALANCE delivers an optimized ratio of micronutrients for crops under high production demand. It reduces effects of stressful conditions that can decrease yield.

It's formulated for use with fertilizer solutions as a supplement to a well-balanced fertilizer program. Including **BALANCE** in fertilizer applications before or at planting delivers the most benefit, since effects of micronutrient deficiencies are most damaging to young plants.

BENEFITS OF BW BALANCE

- Broad spectrum of micronutrients
- Corrects for micronutrient deficiencies in soil
- Meets crop reproductive micronutrient needs to maximize yield
- Chelated for fast, easy mixing
- Minimizes stress-induced crop damage and premature ripening
- Easy to use in nearly any foliar or pesticide application

APPLICATION INSTRUCTIONS

Foliar Spray Applications

For foliar spraying with a conventional sprayer, use a minimum of 20 gallons of water per acre per quart of **BALANCE**. A maximum of 1 quart per acre is recommended if foliar spraying **BALANCE** with low-volume equipment. Burning may occur in low-volume spray applications with little water. Spray when the crop is in an active growing stage after irrigation or rainfall for best results. Early mornings or late afternoon spray application is recommended.

Vegetables: Incorporate **BALANCE** into the normal spray program, applying 1/2 to 1 quart per acre each spray.

Field Crops: Apply 1 quart per acre when plants are young. This is the time when the most severe deficiencies occur.

Tree and Vine Crops: Split applications are most beneficial and recommended. Apply 1 quart per 125 gallons of spray mixture. If using concentrated spray, increase the concentration in direct proportion to the dilution. It's possible to split the above amount into several applications.

Aerial Applications

Consult an agronomist for application rates and dilutions.

Soil Applications

BALANCE is recommended for use on all types of soils using sprinkler, drip, or band application. Dilute prior to use for uniform coverage. **BALANCE** can be incorporated into liquid fertilizers or applied separately. Apply using the following rates if you do not have a leaf or soil analysis:

- Maintenance Application** - 1 quart per acre.
- Moderate Deficiency** - 2 to 3 quarts per acre.
- Severe Deficiency** - 4 quarts per acre.

PLANT NUTRIENT FUNCTIONS

The primary benefits of the nutrients in **BALANCE** include:

Boron: Vital to new growth and essential for pollination and seed production. Also enhances nitrogen uptake and utilization.

Copper: Activates enzymes to convert amino acids to proteins, enhances nitrogen metabolism and disease resistance.

Iron: Assists in chlorophyll production, respiration, and energy transfer.

Manganese: Essential for chlorophyll development, metabolizing herbicides, and in plant respiration.

Zinc: Promotes root development and is essential for shoot growth and seed formation.

Warning: The application of Boron on any crops other than those recommended may result in serious injury to the crop. Contact your county agent or field representative before making application.

Micronutrient Solution for Maximum Crop Production



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