

# MICROS I

## INSTRUCTIONS

- Designed for both soil and foliar application.
- FERTILGOLD® MICROS I should be applied when tissue and soil analysis identifies the need and proper rate of application for this product.
- May be used as a plant or soil amendment only if soil deficiency is documented by testing.
- Best results will be obtained when application is concentrated in the active root zone or on the leaf surface.
- Can be applied in combination with compatible plant growth regulators, pesticides, or other liquid fertilizers. If compatibility is in question, jar test a small quantity.
- Apply foliar sprays with sufficient water to ensure uniform coverage without running off leaf surfaces. For maximum results, apply in the early morning or in the evening when temperatures are optimum for foliar application.
- Do not apply FERTILGOLD® nutrients during the hottest time of the day or to plants under drought or flood stress.
- Application timing, intervals, and rates may vary according to individual crop requirement, stage of development, available nutrient levels in the soil, and overall nutritional status of the crop.
- Consult your local FERTILGOLD® Representative or other agricultural specialist for crop-specific recommendations.

This product is intended as a supplement to a complete fertilizer program and will not, by itself, provide all of the nutrients normally required by agricultural crops.

## STORAGE AND DISPOSAL

Keep product in original container. Do not transfer into food or drink containers. Triple rinse when empty for recycling. Always dispose of container in accordance with local, state, and/or federal regulations. Do not store this product below 50°F (10°C) or above 90°F (30°C).

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# Fertilgold®

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## GUARANTEED ANALYSIS

Sulfur (S) .....	4.00%
Boron (B) .....	0.40%
Copper (Cu) .....	0.16%
Iron (Fe) .....	4.00%
Manganese (Mn) .....	2.00%
Molybdenum (Mo) .....	0.128%
Zinc (Zn) .....	1.00%

Derived from: Boric Acid, Copper Sulfate, Ferrous Sulfate,  
Manganese Sulfate, Sodium Molybdate, Zinc Sulfate

ALSO CONTAINS NON-PLANT FOOD INGREDIENT:  
1.0% Organic Matter (derived from leonardite)

SHAKE WELL BEFORE USE.

Do not apply this product foliarly in  
concentrations greater than 5%.

Applications can be made as often as  
every 7 to 10 days as needed.

## APPLICATION

METHOD	SUGGESTED RATE PER ACRE Field Crops / Tree or Vine Crops
Foliar band application at 50% coverage	Up to 2 quarts / –
Foliar broadcast or sprinklers: solid, set, linear, pivot (100% speed)	Up to 1 gallon / up to 2 gallons
Soil banded or injected, through drip tape or microsprinklers	Up to 2 gallons / up to 4 gallons
Soil broadcast spray incorporated, flood, or furrow irrigated	Up to 4 gallons / up to 8 gallons

pH: 1.0 - 2.0

10.5 lb/gal @ 68°F  
1.25 kg/L @ 20°C

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## SAFETY

### KEEP OUT OF REACH OF CHILDREN

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapf-co.org/metals.html>

**WARNING:** This product contains Boron (B), which may be injurious to certain crops. The use of this fertilizing material on any crop(s) other than those recommended may result in serious injury to the crop(s).

**WARNING:** Application of this material in excess may result in forage crops containing levels of Molybdenum (Mo) that are toxic to ruminant animals.

A hazy greenish brown, acidic liquid having a unique characteristic odor. The color, pH, specific gravity, as well as the smell, can vary since FERTILGOLD® Micros I is a formulation made with organic and organically active ingredients. Variations may occur due to changes in temperature, atmospheric pressure, weather conditions, and/or exposure to light from when the product leaves the factory until it reaches the final consumer. The liquid and mists may be irritating to the eyes and skin. Inhalation of mists may be irritating to the entire respiratory tract. Ingestion of this product may cause gastrointestinal irritation, cardiovascular and central nervous system effects.

CLASSIFICATION: SKIN CORROSION – CATEGORY 1A  
SIGNAL WORD: DANGER

HAZARD STATEMENT: H314 Causes severe skin burns and eye damage.

PRECAUTIONARY STATEMENT: P260 Do not breathe  
dusts/mist/vapors;

P280 Wear protective gloves/protective clothing/eye  
protection/face protection; P264 Wash hands thoroughly after  
handling.

## CONDITIONS OF SALE

The information contained on this label is believed to be accurate and reliable. Buyer and user acknowledge and assume all liability resulting from the use of this material. Follow directions carefully. Timing, method of application, weather, crop conditions, and other factors are beyond the control of the seller.



Approved for  
organic  
production.



For Organic Use

2.5 gallons • Net Wt. 26.25 lb  
9.46 liters • Net Wt. 11.90 kg  
Lot No. 12345678

FERTILGOLD.COM

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