# INSTRUCTIONS

- Designed for both soil and foliar application.
- After adding FERTILGOLD<sup>®</sup> XT to solutions, allow 24 - 48 hours for Micro Carbon complexing to occur.
- Best results will be obtained when application is concentrated in the active root zone or on the leaf surface.
- Use caution when adding to high analysis/multi-nutrient solutions, highly acidic or basic solutions, or unstable suspensions.
- 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.
- 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<sup>®</sup> 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

## 4-0-0 **GUARANTEED ANALYSIS**

Total Nitrogen (N) ...... 4.00%

**Derived from:** Soy Protein Hydrolysate

ALSO CONTAINS NON-PLANT FOOD INGREDIENT: 29.0% Organic Matter

#### SHAKE WELL BEFORE USE.

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

## **APPLICATION**

METHOD	SUGGESTED RATE	
	Field Crops	Tree or Vine Crops
Foliar band application at 50% coverage	Up to 1 quart/ac Up to 2.5 liters/ha	—
Foliar broadcast or Sprinklers: sol <mark>id set,</mark> linear, pivot (100% speed)	Up to 2 quarts/ac Up to 5 liters/ha	Up to 1 gallon/ac Up to 10 liters/ha
Soil banded or injected, through drip tape or microsprinklers	Up to 2 quarts/ac Up to 5 liters/ha	Up to 1 gallon/ac Up to 10 liters/ha
Soil broadcast spray incorporated, flood, or furrow irrigated	Up to 1 gallon/ac Up to 10 liters/ha	Up to 2 gallons/ac Up to 20 liters/ha
Mixed in liquid fertilizer solution (soil applied)	Up to 1 quart/40 gallons of liquid Up to 1 liter/160 liters of liquid	
pH: 4.5 - 5.5	9.93 lb/gal @ 68°F	

pH: 4.5 - 5.5



1.19 kg/L @ 20°C

# 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.aapfco.org/metals.html

A dark brown liquid having a characteristic odor. The color, pH, specific gravity, as well as the smell, can vary since FERTILGOLD<sup>®\*</sup> XT 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. Ingestion of this product may cause gastrointestinal irritation, with cardiovascular and central nervous system effects.

#### CLASSIFICATION: HAZARD CATEGORY 5 - MAY BE HARMFUL IF SWALLOWED SIGNAL WORD: WARNING HAZARD STATEMENT: H303 - WARNING – May be harmful if swallowed. PRECAUTIONARY STATEMENT: P312 Call a poison center/doctor/physician if you feel unwell.

### 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.



2.5 gallons • Net Wt. 24.83 lb 9.46 liters • Net Wt. 11.26 kg Lot No. 12345678

# **FERTILGOLD.COM**