

# FERTIL SOIL®

## GUARANTEED ANALYSIS 5-0-0

Total Nitrogen (N) .....	5.00%
5.00% Urea Nitrogen	
Iron (Fe) .....	0.10%
0.10% Chelated Iron (Fe)	
Manganese (Mn) .....	0.05%
0.05% Chelated Manganese (Mn)	
Zinc (Zn) .....	0.05%
0.05% Chelated Zinc (Zn)	

**Derived from:** Urea, Iron HEDTA, Manganese EDTA, Zinc EDTA. Chelating Agents are Hydroxyethylethylenediaminetriacetate and Ethylenediaminetetraacetate.

**Delivered by:** MICRO CARBON TECHNOLOGY®

### ALSO CONTAINS NON-PLANT FOOD INGREDIENT:

13.5% Organic Matter (derived from leonardite)

### DIRECTIONS FOR USE

- Shake well before use.
- Designed to be applied to the soil.
- FERTIL SOIL® supplies nitrogen and other nutrients to crops and should be applied when soil analysis identifies the need and proper rate of application for this product.
- Best results will be obtained when application is concentrated in the active root zone. For field crops, first application should be 15 to 20 days before planting. Apply directly to the soil followed by a shallow cultivation. For tree and vine crops, apply at the onset of dormancy.
- 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.
- Do not apply this product in concentrations greater than 10%.
- Do not apply HUMA GRO® 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.
- Applications can be made as often as every 15 to 20 days as needed.
- Soil moisture is required for maximum bioactivity. If soil is dry, moisture should be provided by irrigation.
- Consult your local HUMA GRO® Representative or other agricultural specialist for crop-specific recommendations.
- Do not store this product below 10°C (50°F) or above 30°C (90°F).

### 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.

## METHOD OF APPLICATION

### SUGGESTED RATE PER HECTARE

Field Crops / Tree or Vine Crops

Soil banded, injected, side dress, drip tape, or micro sprinklers	up to 2.5 liters/ up to 2.5 liters
Sprinklers: solid set, drag lines, linear, or pivot @ 100% speed	up to 5 liters / up to 5 liters
Soil broadcast spray incorporated, flood or furrow irrigated	up to 7.5 liters / up to 7.5 liters

This product is intended as a supplement to a regular fertilization program and will not, by itself, provide all the nutrients normally required by agriculture crops.

### 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.

### 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 hazy, brown liquid having a slight characteristic odor. The liquid and mists can be irritating to the eyes and possibly the skin. Inhalation of mists may be irritating to the entire respiratory tract. Ingestion of this product may cause gastrointestinal irritation, with cardiovascular and central nervous system effects.

CLASSIFICATION: MILD SKIN IRRITATION—HAZARD CATEGORY 3

SIGNAL WORD: WARNING

HAZARD STATEMENT: H316—WARNING—causes mild skin irritation

PRECAUTIONARY STATEMENT: P332+P313 If skin irritation occurs, get medical attention/advice.

1.05 kg per liter @ 20° C.

8.76 lb per gallon @ 68° F.

pH 8.0 - 9.0

10 liters • Net Wt. 10.50 kg

LOT# 12345678

# HUMA GRO®

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HGI-007-08312020

