

**TeraVita LC-10 Plus 7** is a liquid concentrate that contains 10% humic acid PLUS seven important micronutrients of plant health. Humic acid is not a plant food, but may increase the availability of micronutrients to plants.

**TeraVita LC-10 Plus 7** is *compatible* with a majority of companion materials, but it is preferred that this product be applied by itself. This product should not be mixed with calcium or magnesium based materials (such as calcium nitrate) or materials containing high levels of soluble micronutrients. Adding these materials could make portions of **TeraVita LC-10 Plus 7** less available to the plant. This product is not compatible with materials that have a pH lower than 4.0. As with any product, we recommend a jar test when adding companion material to **TeraVita LC-10 Plus 7** for the first time.

### Keep out of the reach of children

**Notice:** It is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result due to factors that are beyond the control of TeraVita LLC or the seller. The buyer or user shall assume all such risks.

**Warranty Disclaimer:** TeraVita LLC warrants this product conforms to the description on its label and is reasonably fit for the purposes described on its label. In no event shall TeraVita LLC or the seller be held liable for any incidental, consequential, or special damages resulting from the use or handling of this product. The exclusive remedy of the buyer or user for all claims shall be the return of the purchase price of the product.



## LC-10 PLUS 7

Guaranteed Analysis:

| Substance       | Percentage,<br>% |
|-----------------|------------------|
| Humic Acid      | 10.00            |
| Boron (B)       | 0.025            |
| Cobalt (Co)     | 0.003            |
| Copper (Cu)     | 0.064            |
| Iron (Fe)       | 0.110            |
| Manganese (Mn)  | 0.077            |
| Molybdenum (Mo) | 0.0009           |
| Zinc (Zn)       | 0.051            |

**Derived from:** oxidized lignite, ferrous sulfate, cupric sulfate, zinc sulfate, manganese sulfate, cobalt sulfate, boric acid, and molybdenum oxide.

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**Contents: 1 gallon (3.785 liters)**

**Net Weight: 8.51 lbs. (3.86)**

### Description for Use:

Whenever possible, **TeraVita LC-10 Plus 7** should be applied in several smaller-dose applications rather than one larger-dose application. **TeraVita LC-10 Plus 7** may be applied directly to the soil or used in foliar applications. The optimal results will be obtained through foliar spraying, with the first application made as soon as plant leaves emerge (seedling stage).

### Standard Rates

The standard rate for slight micronutrient deficiencies is 1-2 gallons of **TeraVita LC-10 Plus 7** per acre per year. For moderate micronutrient deficiencies use 2-3 gallons per acre per year. For severe micronutrient deficiencies use 35 gallons per acre per year.

### Soil Applications

For direct soil applications, apply 1 gallon of **TeraVita LC-10 Plus 7** per acre per application. Apply between planting and early stages of plant development and follow-up as needed with additional applications during the growing season.

### Irrigation Applications

For irrigation applications, apply 0.5 to 1 gallon of **TeraVita LC-10 Plus 7** per acre per application. Three applications per season are recommended. Frequent lower-rate applications (as low as 1 quart per acre) may be made every 2-4 weeks during the growing season for high maintenance areas such as golf tees and greens. The irrigation system should be adjusted so that the final solution being emitted contains an LC-10 Plus 7 to water ratio between the following ranges: 1 ounce of LC-10 Plus 7 per 1 gallon of water to 1 ounce of LC-10 Plus 7 per 10 gallons of water.

### Foliar Applications

For foliar applications, apply 0.5 to 1 gallon of **TeraVita LC-10 Plus 7** per acre per application. Three foliar sprays are recommended, but benefits can be achieved with even 1 application. Frequent lower-rate applications (as low as 1 quart per acre) may be made every 24 weeks during the growing season for high maintenance areas such as golf tees and greens. The spray concentration should always range between 1 ounce of LC-10 Plus 7 per 1 gallon of spray and 1 ounce of LC-10 Plus 7 per 10 gallons of spray.