



Micrel TE

FO02873

Guaranteed Analysis:

Magnesium (Mg)	1.00%
1.0% Water Soluble Magnesium (Mg)	
Sulfur (S)	3.00%
3.0% Combined Sulfur (S)	
Boron (B)	0.02%
Copper (Cu)	0.05%
0.05% Water Soluble Copper (Cu)	
Iron (Fe)	3.00%
3.0% Water Soluble Iron (Fe)	
Manganese (Mn)	0.50%
0.5% Water Soluble Manganese (Mn)	
Molybdenum (Mo)	0.0005%
Zinc (Zn)	0.05%
0.05% Water Soluble Zinc (Zn)	

Derived From: Sodium borate, Sodium molybdate, Magnesium sulfate, Zinc sulfate, Copper sulfate pentahydrate, Manganese sulfate monohydrate, Iron sulfate heptahydrate, zinc glucoheptonate, copper glucoheptonate, manganese glucoheptonate, iron glucoheptonate

Product Specifications:

Weight per gallon	10.45 lbs.
Weight per liter.	1.25 kg
pH	4

Product Description:

Micrel TE is a uniquely formulated, nitrogen-free micronutrient package designed to support turf and ornamental development with out the use of nitrogen. Micrel TE is designed for applications where no nitrogen is wanted or needed. Micrel TE is designed to complement your nitrogen input where desired. Micrel TE contains 6 complexed micronutrients and one macronutrient.

Directions For Use:

Professional Use Only

Turf: Apply Micrel TE at 3 – 6 ounces per 1000 ft², every other week, or as needed. For exceptional deficiencies apply 8 – 12 ounces every other week until visually satisfied.

Ornamentals: Apply Micrel TE at 1 – 2 quarts per 50 gallons of water per acre every 30 days. When used as directed this product does not supply all nutrients required by plants and is to supplement a soil fertility program based on soil tests, tissue tests or petiole tests and/or recommendation of a crop advisor.

Compatibility:

Perform a jar test before mixing Micrel TE with any other product.

Storage & Disposal:

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Store in original container only and keep tightly sealed when not in use. Dispose of unused product and empty containers in accordance with Federal, State and local regulations.

Turf Applications		
Application	Rate 1,000 SF (100 sm)	Frequency / Notes
All Types of Cool Season and Warm Season Grasses	3-6 oz (60-120 ml)	Apply monthly during the growing season or as needed. Exceptional deficiencies, apply 8-12 ounces every other week until visually satisfied.
Bermudagrass	6-10 oz (120-180 ml)	Apply monthly during the growing season or as needed.

Trees, Shrubs and Ornamentals in Landscapes, Containers and Field Nurseries		
Application	Rate per 50-100 gallons Metric 190-380 liters	Frequency / Notes
Foliar Spray	1-2 quarts (1-2 liters)	Apply monthly to runoff during the growing season or as needed.
Soil Drench	6-12 quarts (6-12 liters)	Thoroughly drench soil at rate of 4-6 gallons per 1000 SF Metric: 15-23 liter per 100 sm

Greenhouse & Nursery Injection Ratio		
Injector Ratio	PPM Desired	Rate per gallon stock tank to deliver desired PPM
1:100	50 PPM Fe	17 oz per gallon stock tank. Metric: 500 ml/3.75 liters