



# Micro Mix Glucoheptonate Chelate



## Magnesium, Sulfur 1-0-0 & Micronutrients

### Guaranteed Analysis

Total Nitrogen (N) .....	1.00%
1% Urea Nitrogen	
Magnesium (Mg) .....	1.50%
Sulfur (S) .....	4.00%
Boron (B) .....	.04%
Iron (Fe) .....	2.50%
2.50% Chelated Iron (Fe)	
Manganese (Mn) .....	.10%
.10% Chelated Manganese (Mn)	
Zinc (Zn) .....	.10%
.10% Chelated Zinc (Zn)	

Derived from Urea CAS #57-13-6, Magnesium, Sulfur, Boron derived from Sodium Borate, Iron, Manganese, and Zinc Gluconate.

Green-T® Micro Mix is an organically chelated micronutrient package. The glucoheptonate organic chelating agent encapsulates the micronutrients. This prevents the micronutrients from being held by soil particles. Green-T® Micro Mix will remain available to the plant through foliar and soil applications without being tied up by soil imbalances. The minimal amount of Nitrogen helps to aid in the foliar absorption of the micronutrients.

■ Weight per gallon: 10.6 lbs. (4.81 kg)

- Each gallon contains:
  - .106 lb. Nitrogen
  - .159 lb. Magnesium
  - .420 lb. Sulfur
  - .004 lb. Boron
  - .265 lb. Iron
  - .010 lb. Manganese
  - .010 lb. Zinc

■ pH: 7.0

### Directions for Use:

**Greens, Tees and Fine Turf:** Apply 2 - 4 oz. per 1,000 sq. ft. (.7 - 1.4 gallons per Acre) of Green-T® Micro Mix every 10 to 14 days.

**Fairways, Roughs, Sports Turf and Lawns:** Apply 3 - 6 oz. per 1,000 sq. ft. (1 - 2 gallons per Acre) of Green-T® Micro Mix once or twice per month throughout the growing season. To correct deficiencies, apply 4 oz. per sq. ft. (1 - 1/3 gallons per Acre) once a week until problem has been corrected.

### Deep Root Injection of Trees and Shrubs:

**Maintenance Rate:** 32 oz. per 100 gal. at 5 gal. DBH (Diameter at Breast Height) per inch.

**Corrective Rate:** 64 oz. per 100 gal. at 5 gal. DBH per inch.

### Application Rates for Green-T® Micro Mix

Fluid Oz/ 1,000 sq. ft.	Gallons/ One Acre	ML/ 1,000 sq. ft.	Nitrogen/ 1,000 sq. ft.	Magnesium/ 1,000 sq. ft.	Sulfur/ 1,000 sq. ft.	Boron/ 1,000 sq. ft.	Iron/ 1,000 sq. ft.	Manganese/ 1,000 sq. ft.	Zinc/ 1,000 sq. ft.
2 oz	0.7 Gal	59 ML	0.0017	0.0025	0.0066	0.0001	0.0041	0.0002	0.0002
3 oz	1.0 Gal	89 ML	0.0024	0.0037	0.0099	0.0001	0.0062	0.0002	0.0002
4 oz	1.4 Gal	118 ML	0.0033	0.0050	0.0133	0.0001	0.0083	0.0003	0.0003
6 oz	2.0 Gal	178 ML	0.0048	0.0074	0.0198	0.0002	0.0124	0.0004	0.0004

### Tank Mixing Information:

Prior to any fertilizer or pesticide application, all spray mixing and application equipment must be cleaned. A quality tank cleaner is recommended. Carefully observe all cleaning directions on the pesticide and fertilizer label. Fill the spray or mix tank at least 3/4 full of water and begin agitation. Add pesticides and/or fertilizers as directed by labeling or in the following sequence:

- 1) Dry flowables or water dispersible granules, 2) Wettable powders, 3) Flowables,
- 4) Emulsifiable concentrates, 5) Water based solutions, 6) Compatibility agents,
- 7) Micronutrients and Fertilizers, 8) Spray adjuvants

Before mixing multiple chemicals and/or fertilizers in the tank, confirm product compatibility by performing a jar test. Be sure to mix with plenty of water.

### Caution:

Keep away from children and domestic animals. Avoid contact with eyes, open cuts, or sores. Harmful if swallowed. External: Flood with water. Internal: Induce vomiting. Contact a physician immediately.

### Storage and Handling:

Store in a cool, dry place. Keep container tightly closed. Do not add water or other material to the container. Do not contaminate water, food, or feed by storage or disposal. Do not store near acids or other acidic materials.

### Available Container Sizes:

2 x 2.5 gal	(2 x 9.46 L)	Case
30 gal	(113.56 L)	Drum
55 gal	(208.20 L)	Drum
275 gal	(1040.99 L)	Tote

Store above 35° F. Do not allow to freeze.

MICMIX

