



Kelp Iron with Manganese & Fulvic Acid

**4% Iron, 1.35% Manganese
8-0-0, 3% Sulfur**



Guaranteed Analysis

Total Nitrogen (N) 8.00%
 8.00% Urea Nitrogen
 Sulfur (S) 3.00%
 Iron (Fe) 4.00%
 Manganese (Mn) 1.35%

Derived from Urea, Ferrous Sulfate Heptahydrate, Manganese Sulfate

Non-Plant Food Ingredients

North Atlantic Ascophyllum Nodosum SeaWeed Extract (SWE) and Fulvic Acid

Green-T® Kelp Iron with Manganese & Fulvic Acid is an acid-based iron and manganese liquid that is in the desirable 3:1 ratio. This 3:1 ratio of iron to manganese is ideal to promote naturally deep green turf. Iron and manganese act as an enzyme to promote chlorophyll development within the turf blade and influence photosynthesis.

The acid-based technology utilized in **Green-T® Kelp Iron with Manganese & Fulvic Acid** aids in dissolving bicarbonates which, in turn, makes nutrients more available to the turf.

Green-T® Kelp Iron with Manganese & Fulvic Acid contains an extract of North Atlantic Ascophyllum Nodosum SeaWeed Extract (SWE) and Fulvic acid. Kelp and Fulvic acid are an excellent source of cytokinin that promote root mass and shoot growth. The results are added stress tolerance, improved turf density and root enhancement while increasing microbial activity.

The Fulvic acid releases tied up nutrients and makes them available to the plant.

- Weight per Gallon 10.05 lbs. (4.55kg)
- Each gallon contains:
 - .804 lb Nitrogen
 - .302 lb Sulfur
 - .402 lb Iron
 - .136 lb Manganese
- pH 3.5

Directions for Use:

Greens, Tees & Fine Turf: Apply 2.0 - 6.0 oz of **Green-T® Kelp Iron with Manganese & Fulvic Acid** with 1.5 - 2 gallons of water per 1,000 sq. ft. (0.7 - 1.4 gallons of **Green-T® Kelp Iron with Manganese & Fulvic Acid** with 66 - 88 gallons of water per acre) weekly, or as needed, throughout the growing season. Applications should be made in the early or late daylight hours. Avoid spraying in periods of low humidity or when turf is under severe stress).

Fairways, Roughs, Sports Turf & Lawns: Apply 0.7 - 2.0 gallons of **Green-T® Kelp Iron with Manganese & Fulvic Acid** with 44 - 88 gallons of water per acre (2.0 - 6.0 oz of **Green-T® Kelp Iron with Manganese & Fulvic Acid** with 1 - 2 gallons of water per 1,000 sq. ft.) every 3 to 4 weeks, or as needed, throughout the growing season.

Compatibility: **Green-T® Kelp Iron with Manganese & Fulvic Acid** is compatible with most technical materials when mixed with adequate water. Always make sure you perform a jar test before mixing chemicals in your tank.

Attention: Avoid application to painted surfaces as discoloration may occur. **Green-T® Kelp Iron with Manganese & Fulvic Acid** is corrosive to mild steel, aluminum and brass. Use only stainless steel or PVC fittings.

Application Rates for Green-T® Kelp Iron with Manganese & Fulvic Acid							
Fluid Oz/ 1,000 sq. ft.	Gallons/ One Acre	ML/ 100 M ²	L/HA Litre/ Hectare	Nitrogen /1,000 sq. ft.	Sulfur /1,000 sq. ft.	Iron /1,000 sq. ft.	Manganese /1,000 sq. ft.
2.0	0.7	64	6	0.013	0.005	0.006	0.002
3.0	1.0	95	10	0.019	0.007	0.009	0.003
4.0	1.4	127	13	0.026	0.010	0.012	0.004
6.0	2.0	191	20	0.038	0.018	0.018	0.006

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 32° F. Do not allow to freeze.

KELPFE

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