



**PLANT  
FOOD  
COMPANY, INC.**

*Perfectionists Like You*

pH: 7.9

**Net Contents:**

9.46 litre (2.5 gallon) Jug  
2 x 9.46L (2x 2.5 gallon) Case  
Wt/Litre: 1.27 kg  
Wt/gal: 4.81 kg (10.6 lb)  
Net Wt: 12.02 kg (26.5 lb) Jug  
Net Wt: 24.04 kg (53.0 lb) Case

**Available Container Sizes:**

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



Solution distribution to help the world grow.

**MADE IN U.S.A**

# 18-3-4 Super MK Green

## With Micronutrients



**Guaranteed Minimum Analysis**

Total Nitrogen (N).....	18.00%
2.25% Ammoniacal Nitrogen	
2.25% Nitrate Nitrogen	
13.50% Urea Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ).....	3.00%
Soluble Potash (K <sub>2</sub> O).....	4.00%
Copper (Cu).....	.05%
.05% Chelated Copper (Cu)	
Iron (Fe).....	.25%
.25% Chelated Iron (Fe)	
Manganese (Mn).....	.06%
.06% Chelated Manganese (Mn)	
Zinc (Zn).....	.05%
.05% Chelated Zinc (Zn)	
EDTA chelating agent (minimum).....	0.41%

Green-T® Super MK Green 18-3-4 is an excellent, high nitrogen fertilizer that contains a micronutrient package. This formula is ideal for foliar fertilization and offers great turf safety when applied as directed. The micronutrients are in the EDTA chelated form which enhances their availability while in the soil and allows tank mix compatibility with many other products. It is ideal to tank mix with PolyPhosphite 30™ and Green-T® 12 Iron.

**Directions for Use:**

**Greens, Tees and Fine Turf:**

Apply 127- 382 ml per 100 m<sup>2</sup> (4.0- 12.0 oz./1,000 sq.ft) of Green-T® 18-3-4 Super MK Green with 5.67- 7.57 litres of water (1.5-2 gal of water)  
Apply 13- 40 litres per Ha (1.4- 4.1 gal/Acre) of Green-T® 18-3-4 Super MK Green with 250- 333 litres of water per Ha (66- 88 gal of water/Acre) every 7 to 14 days throughout the growing season.

**Fairways, Roughs, Sports Turf and Lawns:**

Apply 20- 40 litres per Ha (2.0- 4.1 gal/Acre) of Green-T® 18-3-4 Super MK Green with 167- 333 litres of water per Ha (44- 88 gal of water/Acre)  
Apply 191- 382 ml per 100 m<sup>2</sup> (6.0- 12.0 oz./ 1,000) of Green-T® 18-3-4 Super MK Green with 3.78- 7.57 litres of water per 100 m<sup>2</sup> (1- 2 gal of water/1,000 sq. ft.) every 7 to 21 days throughout the growing season.

**Nutrient use statement:** Only minor amounts of nutrients applied to foliage or seed are absorbed by plants. Foliar and seed treatments, therefore, supply only a portion of the three major nutrients (nitrogen, phosphorus, potassium) required for successful plant production. Such a product is recommended only for use as a supplementary source of plant nutrients to a basic fertilizer program that relates to the fertility level of the soil.

**Application Rates for 18-3-4 Super MK Green**

Fluid Oz / 1,000 sq. ft.	Gallons/ One Acre	ML/ 100 m <sup>2</sup>	Litre/ Hectare	Nitrogen / 1,000 sq. ft.
4.0	1.4	127	13	0.06
6.0	2.0	191	20	0.09
8.0	2.7	255	25	0.12
12.0	4.1	382	40	0.18

**Mixing Handling:**

Clean mixing & application equipment. Fill tank ¾ full with water; begin adding one product at a time. Use a proper mixing order (W.A.L.E.S). Check mixture compatibility using a jar test prior to application. **Caution:** Keep away from children & domestic animals. Do not apply near water, storm drains, drainage ditches. Do not apply if heavy rains are expected. Apply this product only to your lawn/ garden. **Phosphorous Statement:** If applicable, Fertilizer containing phosphorous should be used when a soil test has been conducted within the last 36 months and indicates that the soil is deficient in plant available phosphorous, as well as when establishing turf or repairing damaged turf during the growing season.



**WARNING:** Harmful if swallowed; Causes serious eye irritation. May cause skin irritation.

**Precautionary Statement: Prevention:** Wear eye/face protection. Avoid contact with skin. Do not eat, drink or smoke when handling this product. Wash hands thoroughly after handling. **First Aid: If in eyes:** Rinse carefully with water for several minutes. If eye irritation persists, get medical attention. **If swallowed:** Rinse mouth; induce vomiting. Get medical attention if you feel unwell. **Storage & Disposal:** Store in a well-ventilated, cool, dry place; keep container closed; do not add water or other material to the container. Store above 32° F (0°C). Do not allow to freeze. Do not contaminate water, food or feed by storage or disposal. Do not store near acids or other acidic materials. Dispose of contents/container in accordance with local authority requirements.

**Warranty:** The manufacturer and seller warrants that the material conforms to the product description on the label and is reasonably fit for the purpose stated, when used in accordance with the directions. Further, because of critical unforeseeable factors beyond the manufacturer's and seller's control which prevent them from eliminating all risks in connection with the use of fertilizers, the buyer and user acknowledge and assume all risks and liabilities resulting from handling, storage and use of this material. The terms of this notice may not be varied by any verbal or written statement.



38 Hightstown-Cranbury Station Rd, Cranbury, New Jersey 08512  
Phone: 1-800-562-1291 Fax: 609-443-8038

