



Guaranteed Analysis

Total Nitrogen (N).....	12.00%
6.0% Urea Nitrogen	
6.0% Slowly Available Water Soluble Nitrogen*	
Available Phosphate (P ₂ O ₅).....	3.00%
Soluble Potash (K ₂ O).....	12.00%
Sulfur (S).....	1.50%
Boron (B).....	.05%
Copper (Cu).....	.05%
.05% Chelated Copper (Cu)	
Iron (Fe).....	.10%
.10% Chelated Iron (Fe)	
Manganese (Mn).....	.05%
.05% Chelated Manganese (Mn)	
Zinc (Zn).....	.05%
.05% Chelated Zinc (Zn)	

Derived from Urea CAS #57-13-6,
Urea Triazone Solution CAS #7098-14-8, Tech
Grade Phosphoric Acid CAS #7664-38-2,
Potassium Carbonate CAS #584-08-7,
Potassium Thiosulfate CAS #10294-66-3,
Boric Acid, Copper EDTA Chelate,
Iron EDTA Chelate, Manganese EDTA Chelate,
Zinc EDTA Chelate

*Slowly Available Nitrogen from Urea-Triazone
Solution

Green-T® 12-3-12, 50% SRN is an excellent balanced nitrogen to potassium ratio fertilizer that contains a full micronutrient package. This formula is ideal for foliar and root fertilization. 50% of the available nitrogen is slow release from Triazone, while the remaining nitrogen is in the quick release form. **Green-T® 12-3-12, 50% SRN** provides immediate plant response while the Triazone slow release nitrogen maintains the nitrogen release for an extended period of time. The micronutrients are in the EDTA chelate form which enhances their availability and allows tank mix compatibility with many other products.

■ Weight per gallon: 10.7 lbs. (4.85 kg)

■ Each gallon contains:
1.28 lb. Nitrogen
.32 lb. Phosphorous
1.28 lb. Potassium

■ pH: 10.9



**PLANT
FOOD**
COMPANY, INC.

The Liquid Fertilizer Experts

12-3-12, 50% SRN Sulfur & Micronutrients

Directions for Use:

Greens, Tees and Fine Turf: Apply 11 - 26 oz. of **Green-T® 12-3-12, 50% SRN** per 1,000 sq. ft. (3.7 - 8.8 gallons per Acre) every 14 days. It can be used in place of granular and soluble materials, providing a steady, even supply of nutrients.

Fairways, Roughs, Sports Turf and Lawns: Apply 4.1 - 17 gallons per Acre (12 - 50 oz. per 1,000 sq. ft.) of **Green-T® 12-3-12, 50% SRN** liquid fertilizer throughout the growing season on warm, transitional and cool season grasses. Application can begin in early Spring and continue through late Fall at a rate of 16 - 50 oz (.165 - .50 Nitrogen) per 1,000 sq. ft. every 10 days to 4 week intervals, or as needed. Dilute with water according to desired Nitrogen rate per 1,000 sq. ft.

Application Rates for Green-T® 12-3-12, 50% SRN

Fluid Oz/ 1,000 sq. ft.	Gallons/ One Acre	ML/ 1,000 sq. ft.	Nitrogen/ 1,000 sq. ft.	Phosphate/ 1,000 sq. ft.	Potassium/ 1,000 sq. ft.	Sulfur/ 1,000 sq. ft.	Boron/ 1,000 sq. ft.	Copper/ 1,000 sq. ft.	Iron/ 1,000 sq. ft.	Manganese/ 1,000 sq. ft.	Zinc/ 1,000 sq. ft.
10 oz	3.4 Gal	296 ML	0.10	0.03	0.10	0.0125	0.0004	0.0004	0.0008	0.0004	0.0004
11 oz	3.7 Gal	325 ML	0.11	0.03	0.11	0.0138	0.0005	0.0005	0.0009	0.0005	0.0005
12 oz	4.1 Gal	355 ML	0.12	0.03	0.12	0.0150	0.0005	0.0005	0.0010	0.0005	0.0005
16 oz	5.4 Gal	473 ML	0.16	0.04	0.16	0.0201	0.0007	0.0007	0.0013	0.0007	0.0007
21 oz	7.1 Gal	621 ML	0.21	0.05	0.21	0.0263	0.0009	0.0009	0.0018	0.0009	0.0009

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.

Store above 32° F. Do not allow to freeze.

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

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