



# Healthy Start 8-27-5

## Ammonium Polyphosphate & Polyphosphite Combination



### Guaranteed Analysis

Total Nitrogen (N) ..... 8.00%  
 8.00% Ammoniacal Nitrogen  
 Available Phosphate (P<sub>2</sub>O<sub>5</sub>) ..... 27.00%  
 Soluble Potash (K<sub>2</sub>O) ..... 5.00%

Derived from  
 Ammonium Polyphosphate, Tech Grade  
 Phosphoric Acid and Potassium Hydroxide

**Green-T® Healthy Start 8-27-5** is a unique high polyphosphate and potassium formula with Polyphosphite. The ammonium polyphosphate and potassium stimulate rooting, increase cell wall structure, thickness and turgidity, while the polyphosphite stimulates the plant's natural defense mechanism that encourages healthier plants. Each gallon of **Green-T® Healthy Start 8-27-5** contains 23 oz. of **PolyPhosphite 30™**. Polyphosphates have natural chelating capabilities which make soil bound micronutrients more available to the plant.

**Poa Health:** **Green-T® Healthy Start 8-27-5's** available potassium and polyphosphate strengthen Poa roots and stimulate uniform turf color with bentgrass.

- Weight per gallon: 11.91 lb (5.4 kg)
- Contains 23 oz of PolyPhosphite 30 per gallon
- 1.26 lbs. per gallon of the active ingredients mono- and di-potassium salts of Phosphorous Acid (10.6% by weight Equivalent to .80 lb phosphorous acid per gallon.
- Each gallon contains:
  - .95 lb Nitrogen
  - 3.21 lb Phosphate
  - .60 lb Potassium
  - .70 lb Polyphosphite
- pH: 6.8 - 7.2



**PLANT  
FOOD**  
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*The Liquid Fertilizer Experts*

### Directions for Use:

**Greens, Tees and Fine Turf:** Apply 4.0 - 8.0 oz. of **Green-T® Healthy Start 8-27-5** with 1.5 - 2 gallons of water per 1,000 sq. ft. (1.4 - 2.7 gallons of **Green-T® Healthy Start 8-27-5** with 66 - 88 gallons of water per Acre) every 10 - 14 days throughout the growing season anytime additional phosphate and potassium are required and when Poa is showing signs of stress. This application shall provide 0.03 - 0.06 lb. actual Nitrogen per 1,000 sq. ft.

**Fairways, Roughs, Sports Turf and Lawns:** Apply 1.4 - 2.7 gallons of **Green-T® Healthy Start 8-27-5** with 44 - 88 gallons of water per Acre (4.0 - 8.0 oz. of **Green-T® Healthy Start 8-27-5** with 1 - 2 gallons of water per 1,000 sq. ft.) once or twice per month throughout the growing season. This application shall provide 0.03 - 0.06 lb. actual Nitrogen per 1,000 sq. ft.

**Poa Stress Recovery:** Apply 15.0 oz. of **Green-T® Healthy Start 8-27-5** with 1.5 - 2 gallons of water per 1,000 sq. ft. and irrigate to move liquid spray to crown and roots. (5.1 gallons of **Green-T® Healthy Start 8-27-5** with 66 - 88 gallons of water per Acre) Typically, this takes 5 - 10 minutes of irrigation. Apply whenever poa looks yellow and distressed.

**Bermudagrass Cultural Recovery:** Apply 4.0 - 6.0 oz. of **Green-T® Healthy Start 8-27-5** with 1.5 - 2 gallons of water per 1,000 sq. ft. and irrigate to move liquid spray to crown and roots. (1.4 - 2.0 gallons of **Green-T® Healthy Start 8-27-5** with 66 - 88 gallons of water per Acre). Typically, this takes 5 - 10 minutes of irrigation. To aid in sodium and bicarbonate reduction, tank mix with **Hydration A Plus** at .75 oz per 1,000 sq. ft. which is equivalent to 1 quart of **Hydration A Plus** per acre.

### Application Rates for Green-T® Healthy Start 8-27-5

Fluid Oz/ 1,000 sq. ft.	Gallons/ One Acre	ML/ 100 M <sup>2</sup>	L/HA Litre/ Hectare	Nitrogen/ 1,000 sq. ft.	Phosphate/ 1,000 sq. ft.	Potassium/ 1,000 sq. ft.	Polyphosphite/ 1,000 sq. ft.
4.0	1.4	127	13	0.03	0.10	0.02	0.02
6.0	2.0	191	20	0.04	0.15	0.06	0.03
8.0	2.7	255	25	0.06	0.20	0.04	0.04
15.0	5.1	417	48	0.11	0.38	0.07	0.08
16.0	5.4	509	50	0.12	0.40	0.07	0.09

### 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 40° F. Do not allow to freeze.

8275

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