



Guaranteed Analysis

Total Nitrogen (N) 10.0%
 10.0% Ammoniacal Nitrogen
 Available Phosphate (P₂O₅) 34.0%
 Iron (Fe)5%

Derived from
 Ammonium Polyphosphate Solution
 CAS #68333-79-9

One gallon of 10-34-0 contains:
 1.18 lbs. Nitrogen
 4.01 lbs. Phosphorous

Ammonium Polyphosphate 10-34-0 is an ideal liquid fertilizer to apply to alleviate stress to Poa annua (annual bluegrass) and to encourage root development.

■ Weight per gallon: 11.78 lbs. (5.3 kg)

■ pH: 5.9 - 6.1

Ammonium Polyphosphate 10-34-0

Alleviates stress to Poa Annua

Directions for Use:

Greens, Tees and Fine Turf: To aid the recovery of stress to Poa annua (annual bluegrass) apply 11 oz. of **Ammonium Polyphosphate 10-34-0** per 1,000 sq. ft. (3.7 gallons per Acre) in sufficient water for complete coverage. This rate supplies .10 lb. of Nitrogen and .30 lb. of Phosphate per 1,000 sq. ft. Irrigate immediately after application. Apply every 7 to 14 days.

Fairways, Roughs, Sports Turf and Lawns: Apply 3.7 gallons of **Ammonium Polyphosphate 10-34-0** per Acre (11 oz. per 1,000 sq. ft.) of **Ammonium Polyphosphate 10-34-0** which delivers .10 lb. of Nitrogen per 1,000 sq. ft. Avoid applying during periods of extremely hot or dry weather. If applying rates higher than .10 lb. of Nitrogen per 1,000 sq. ft., irrigate the area immediately and completely after application.

Aerification: Apply one week prior to aerification with a second application 1 to 2 days after aerification at the rate of 8 - 12 oz. per 1,000 sq. ft. (2.7 - 4.1 gallons per Acre). Irrigate thoroughly after application. This will aid in the recovery and "fill-in" of aerification holes. For maximum results, tank mix with **AdamsEarth® Biostimulant**.

| Application Rates for Ammonium Polyphosphate 10-34-0 | | | | | |
|--|-------------------------|-------------------------|-------------------------------|--------------------------------|---------------------------|
| Fluid Oz/ 1,000 sq. ft. | Gallons/ One Acre | ML/ 1,000 sq. ft. | Nitrogen/ 1,000 sq. ft. | Phosphate/ 1,000 sq. ft. | Iron/ 1,000 sq. ft. |
| 8 oz | 2.7 Gal | 237 ML | 0.07 | 0.25 | 0.0037 |
| 11 oz | 3.7 Gal | 325 ML | 0.10 | 0.34 | 0.0051 |
| 12 oz | 4.1 Gal | 355 ML | 0.11 | 0.38 | 0.0055 |
| 16 oz | 5.4 Gal | 473 ML | 0.15 | 0.50 | 0.0074 |

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 10° 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

10340

