

10-34-0 Ammonium Polyphosphate

Benefits of use:

- **Safe formulation of Nitrogen and Phosphorous with a neutral pH**
- **Increased Phosphorus uptake due to ammoniacal Nitrogen content**
- **Excellent product for fertigation**

10-34-0 provides an excellent combined source of **nitrogen** and **phosphorus** for both warm and cool season turf.

Nitrogen is the greatest factor in turf growth. Absorbed primarily as nitrate or ammonium, **nitrogen** promotes rapid growth while improving turf's ability to withstand stress and heavy traffic. **Phosphorus** is utilized in the formation of nucleic acids, the storage and transfer of energy, while also increasing seedling vigor and root development.

10-34-0 can be combined with other fertilizers to coincide with the nutritional demands of the turf and the cultural practices of the turf grass professional. Prior to mixing with other micronutrients a jar test is recommended to test for compatibility, do not mix with fertilizers containing **calcium**.

10-34-0 can effectively be applied through fertigation or as a foliar spray.

Guaranteed Analysis:

Total Nitrogen (N)	10.0%
Urea Nitrogen	5.0%
Available Phosphorus (P₂O₅)	52.0%
Phosphoric Acid	34.0%

Weight per gallon:

11.60 lbs.

Each gallon of **10-34-0** supplies 1.16 lbs. of **N** and 3.94 lbs. of **P₂O₅**

Recommended application rates:

¼ lb. N/1000 ft ²	9.38 gallons/acre
½ lb. N/1000 ft ²	18.75 gallons/acre
1.0 lb. N/1000 ft ²	37.55 gallons/acre
¼ lb. P/1000 ft ²	2.75 gallons/acre
½ lb. P/1000 ft ²	5.50 gallons/acre
1.0 lb. P/1000 ft ²	11.04 gallons/acre

Fertizona makes no claims beyond suggested amounts. These rates are only suggestions and should only be used as guidelines.

SmartBlend™

