

18-3-4

with L-Amino Acids

GUARANTEED MINIMUM ANALYSIS

Total Nitrogen (N)	18.0%
Available Phosphate (P ₂ O ₅)	3.0%
Soluble Potash (K ₂ O).....	4.0%

Derived from: urea, ammonium nitrate, ammonium phosphate, potassium nitrate, soy protein hydrolysate

Nitrogen Rates

- 3 fl oz = 0.04 lbs N per 1000 sq ft
- 4 fl oz = 0.06 lbs N per 1000 sq ft
- 5 fl oz = 0.07 lbs N per 1000 sq ft
- 6 fl oz = 0.09 lbs N per 1000 sq ft
- 8 fl oz = 0.12 lbs N per 1000 sq ft

PRODUCT INFORMATION:

1.91 lbs of Nitrogen per Liter
 Weight per Liter: 1.22 kg
 pH: 6.7

PRODUCT DESCRIPTION/BENEFITS

Foliar-Pak 18-3-4 is a high performance foliar fertilizer that provides excellent turf health by offering the following advantages:

- Provides immediate, long lasting colour and controlled growth.
- L-amino acids are easily absorbed by plants and enhance uptake of most tank mix products.
- Improves the plant's ability to create necessary proteins and protein structures.
- Utilization of L-amino acids allows the plant to conserve energy and strengthen root systems.
- Provides organic molecules that increase chlorophyll and photosynthesis.
- Offers excellent compatibility and no burn risk at recommended rates.

Safe, reliable nutrients enhanced with a new plant derived L-amino acid package specific to increasing nitrogen fixation, chlorophyll and energy production. Foliar-Pak 18-3-4 increases nutrient absorption and maximizes plant nutrition through the use of low dose applications. L-amino acids work in various pathways to increase nutrient uptake, nutrient transport, and improve plant tolerance of environmental stress.



GENERAL USE GUIDE

This product is tank mix compatible with most fertilizers and pesticides. However, due to variability in water sources and pesticide formulations a compatibility test is recommended.

Golf Course Greens	Apply 88 to 355 ml per 93 m ² (3.0 to 12.0 US fl oz per 1,000 sq ft) in enough water to provide sufficient foliar coverage. Repeat application every 7 to 14 days. Transition and warm season turf may require more frequent applications.
Golf Course Tees and Fairways Sports Turf	Apply 88 to 180 ml per 93 m ² (3.0 to 6.0 US fl oz per 1,000 sq ft) in a minimum of 3.8 L of spray solution. Repeat application every 2 to 3 weeks.
Residential and Commercial Lawns	Apply 18.8 to 47 L per Hectare (2 to 5 US gal per acre) in a minimum of 88 gal per acre of spray solution. Use the lower rates if daytime temperatures exceed 29°C or if turf is exhibiting symptoms of drought stress.