



14-2-4

with L-Amino Acids

Foliar-Pak® 14-2-4 provides reliability and controlled turfgrass growth under any environmental condition.

PRODUCT DESCRIPTION/BENEFITS

Foliar-Pak 14-2-4 is a high-performance foliar fertilizer containing iron, manganese, and our proprietary L-amino acid package which increases nitrogen fixation, chlorophyll production, and the production of anti-stress compounds.

- Foliar-Pak 14-2-4 offers safe, effective nutrition for instant color response and long-term feeding with 40% of the nitrogen being controlled release. Foliar-Pak 14-2-4 continues to impress days after the initial application.
- The proprietary amino acid package in Foliar-Pak 14-2-4 will improve uptake and enhance the overall performance of other nutrients, plant growth regulators, and fungicides in the tank mix.
- The proprietary amino acid formulation is designed to help the plant build better energy through increased photosynthesis and more efficient protein production, resulting in increased carbohydrate reserves.
- Foliar-Pak 14-2-4 is formulated with specific plant metabolites easily converted to useful anti-stress compounds. These anti-stress compounds give the plant a unique ability to tolerate the stress pressures that exist in today's growing environment.
- Consistent use of Foliar-Pak 14-2-4 leads to controlled top growth, carbohydrate balance, improved stress tolerance, and better root growth.

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 3.0 to 12.0 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 3.0 to 9.0 fl oz per 1,000 sq ft in enough water for sufficient foliar coverage. Repeat application every 2 to 4 weeks.
Lawns	Apply at 2 to 5 gal per acre in enough water for sufficient foliar coverage. Use the lower rates if daytime temperatures exceed 85°F or if turf is exhibiting symptoms of drought stress.

GUARANTEED ANALYSIS

Total Nitrogen (N)	14.0%
0.5% Water Soluble Organic Nitrogen	
7.0% Urea Nitrogen	
0.5% Nitrate Nitrogen	
6.0% Slowly Available Water Soluble Nitrogen*	
Available Phosphate (P ₂ O ₅)	2.0%
Soluble Potash (K ₂ O).....	4.0%
Iron (Fe).....	0.25%
0.25% Chelated Iron	
Manganese (Mn)	0.25%
0.25% Chelated Manganese	

Derived from: soy protein hydrolysate, urea-triazone solution, low biuret urea, potassium phosphate, potassium nitrate, iron EDTA, manganese EDTA

*Slowly available nitrogen from urea-triazone nitrogen

NON PLANT FOOD INGREDIENTS

L-Amino Acids	5.0%
Derived from: protein hydrolysates	

Nitrogen Rates

3 fl oz = 0.03 lbs N per 1000 sq ft
4 fl oz = 0.04 lbs N per 1000 sq ft
5 fl oz = 0.05 lbs N per 1000 sq ft
6 fl oz = 0.06 lbs N per 1000 sq ft
9 fl oz = 0.10 lbs N per 1000 sq ft
12 fl oz = 0.13 lbs N per 1000 sq ft

PRODUCT INFORMATION:

1.4 lbs of Nitrogen per Gallon
Weight per Gallon: 10.0 lbs (4.5 kg)
pH: 9.1



NOTICE: ENP Investments LLC warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions under normal conditions of use. ENP Investments LLC will not be responsible for incidental or consequential damage resulting from the use of this product contrary to instructions or under abnormal conditions or under conditions not reasonably foreseeable to ENP Investments LLC.

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