



Manganese

2-0-0 with L-Amino Acids

Foliar-Pak® Manganese uses three natural and modified plant metabolites specifically designed to protect manganese and magnesium.

PRODUCT DESCRIPTION/BENEFITS

Foliar-Pak Manganese is a newly formulated fertilizer that increases turf health by offering the following advantages:

- Protected manganese and magnesium provide long-lasting color through being direct and indirect components of chlorophyll.
- Focused amino acid package increases photosynthetic efficiency, prolongs life of chloroplasts, and produces anti-stress compounds.
- Manganese works to activate multiple plant enzymes.
- Available manganese can decrease susceptibility to soil patch disease organisms.

Triple Protected Manganese and Magnesium

Foliar-Pak Manganese is a brand new formulation using three natural and modified plant metabolites specific for protecting manganese and magnesium.

Each plant metabolite performs well in its own niche. The low-molecular-weight plant metabolites allow for movement through the stomatal pores and trans-cuticular pores; the high-molecular weight modified plant metabolite chelates the manganese and magnesium for secondary uptake via the soil. This engineered redundancy ensures rapid uptake for the turf in all growing conditions.

GUARANTEED ANALYSIS

Total Nitrogen (N)	2.0%
1.0% Nitrate Nitrogen	
1.0% Water Soluble Organic Nitrogen	
Magnesium (Mg)	1.0%
1.0% Water Soluble Magnesium (Mg)	
Manganese (Mn)	3.0%
3.0% Water Soluble Manganese (Mn)	

Derived from: soy protein hydrolysate, magnesium nitrate, manganese sulfate

NON PLANT FOOD INGREDIENTS

L-Amino Acids	5.0%
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Derived from: protein hydrolysates

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 and Tees	Apply 0.5 to 2.0 fl oz per 1000 sq ft in enough water to provide sufficient foliar coverage. Repeat application every 7 to 14 days. Warm season turf may require more frequent applications to achieve desired results.
Fairways Sports Turf Lawns	Apply 1.0 to 3.0 fl oz per 1000 sq ft in enough water to provide sufficient foliar coverage. Repeat application every 14 to 28 days during the growing season.

PRODUCT INFORMATION:

Weight per Gallon: 10.0 lbs (4.5 kg)
pH: 5.3



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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