Foliar-Pak Manganese is a newly formulated fertilizer that increases turf growth 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.
- Manganese works to activate multiple plant enzymes.

**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.

**PRODUCT INFORMATION:**

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

**GUARANTEED ANALYSIS**

- Total Nitrogen (N) ........................................... 2.0%
  - 1.0% Nitrate Nitrogen
  - 1.0% Water Soluble 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

**PRODUCT DESCRIPTION/BENEFITS**

- 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.
- Manganese works to activate multiple plant enzymes.

**GENERAL USE GUIDE**

- **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.

**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. Foliar-Pak® is a registered trademark used under license by ENP Investments LLC.