



Base Magnesium

Foliar-Pak® Base Magnesium is a highly concentrated magnesium based on a proprietary dispersion and suspension process that includes polymers and sugars.

PRODUCT DESCRIPTION/BENEFITS

Foliar-Pak Base Magnesium is a soil-applied product designed to fill the void between foliar magnesium applications, and soil-applied granular applications. Providing more magnesium than a foliar application, while being much smaller in particle size compared to a granular application, allows Foliar-Pak Base Magnesium to begin working in the soil during in-season applications. With its small particle size, Foliar-Pak Base Magnesium is easily solubilized and adsorbed to soil cation exchange sites.

In The Soil:

- Magnesium has the ability to displace sodium ions on the soil colloid, and also buffer salts that may be present in the root rhizosphere.
- Magnesium is important in maintaining proper base saturation levels.
- Magnesium often becomes deficient in sandy soils.

In The Plant:

- Magnesium is a constituent of chlorophyll, and therefore has a profound effect on photosynthesis and plant color.
- Magnesium is a component of the middle lamella—the layer that cements cell walls of two adjoining plant cells together.
- Magnesium is required for the preservation of ribosome structure and integrity, making magnesium important in the protein-building process.

GUARANTEED ANALYSIS

Magnesium (Mg) 20.0%
 20.0% Water Soluble Magnesium (Mg)
 Derived from: magnesium hydroxide

NON PLANT FOOD INGREDIENTS

Polyols 35.0%
 (Microbe Food)

PRODUCT INFORMATION:

Weight per Gallon: 13.3 lbs (6.0 kg)
 pH: 10.4

foliar

soil

GENERAL USE GUIDE

Foliar-Pak Base Magnesium is soil-applied product designed to fill the void between foliar magnesium applications, and soil-applied granular applications. Providing more magnesium than a foliar application, while being much smaller in particle size compared to a granular application, allows Foliar-Pak Base Magnesium to begin working in the soil during in-season applications. 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. Shake well.

Maintenance Rate (Greens, Tees, Fairways)

Apply 1.5 oz per 1,000 sq ft in enough water to sufficiently water into the soil profile. Reapply weekly or biweekly during the growing season as needed.

Amendment Rate (Greens, Tees, Fairways)

Apply 6-9 oz per 1,000 sq ft in enough water to sufficiently water into the soil profile. Reapply as needed per soil tests.

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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