

## Nutra-Lock™ Enhanced N Water Soluble Fertilizers

PrimerTurf's **PrimerOne Nutra-Lock™** Enhanced N Water Soluble Fertilizers are premium stabilized nitrogen fertilizers that deliver long-lasting performance and consistent green color, making them ideal for golf course and other turf and ornamental applications. They are 100% water-soluble, high analysis formulas that can be both foliar and soil applied, containing a balanced mixture of all essential plant nutrients with additional stabilized nitrogen. **PrimerOne Nutra-Lock™** Enhanced N Water Soluble Fertilizers control nitrogen loss due to volatility, denitrification and leaching, ensuring highly efficient performance for maximum returns

### Maximize Efficiency

Nitrogen loss due to volatilization, denitrification and leaching can significantly impact the efficiency of nitrogen fertilizer and ultimately compromise performance. **PrimerOne Nutra-Lock™** Enhanced N Water Soluble Fertilizers help make the most out of your nitrogen investment by controlling these types of losses. According to research, at least 30 percent of the nitrogen from urea can be lost into the atmosphere through volatilization, often within days of application. **PrimerOne Nutra-Lock™** Enhanced N Water Soluble Fertilizers are formulated with a unique urease inhibitor that helps minimize this nitrogen loss into the air. They also contain a nitrogen stabilizer that reduces nitrogen loss due to leaching and denitrification, keeping nitrogen stable and available when the plant needs it.

### Maximize Performance

When turf must be green and pristine, golf course superintendents and landscape managers can turn to **PrimerOne Nutra-Lock™** Enhanced N Water Soluble Fertilizers. Due to their ability to control nitrogen loss, they deliver like no other urea-based product, performing consistently regardless of weather or soil temperature. **PrimerOne Nutra-Lock™** Enhanced N Water Soluble Fertilizers are widely recognized for their ability to achieve quick green-up as well as long-lasting performance for superior turf and ornamental color and quality. Thanks to their stable nitrogen qualities along with a properly balanced mix of all other essential plant nutrients, **PrimerOne Nutra-Lock™** Enhanced N Water Soluble Fertilizers allow turf to tolerate the stress from frequent mowing, heavy traffic, tournament play, severe weather conditions, insect attacks and disease.

**PrimerOne Nutra-Lock™** Enhanced N Water Soluble Fertilizers can be tank mixed and conveniently adapted to fit established turf programs. Their increased efficiency delivers the same desired results at lower rates and less frequent applications.

### Maximize Results

**PrimerOne Nutra-Lock™** Enhanced N Water Soluble Fertilizers truly deliver the results golf course superintendents and landscape managers need most. Their highly efficient performance supplies more usable nitrogen and total nutrition, making them the most efficient and nutritionally balanced stabilized nitrogen source you can find.

### Benefits of PrimerOne Nutra-Lock™ Enhanced N Water Soluble Fertilizers

- Quick green-up
- Puts you in control of your fertility program
- Exceptional turf color and quality that stands up to stress
- Improves nitrogen efficiency by controlling loss to volatilization, denitrification and leaching
- Environmentally responsible
- Tank-mix compatible

## Nutra-Lock™ Enhanced N Water Soluble Fertilizers

*Continued*

**20-20-20**

### **Multi-Purpose Nutra-Lock™ Enhanced N**

High analysis formula for use on turf and landscape that can be both foliar and soil applied. It contains a balanced mixture of plant nutrients giving a 1:1:1 ratio of N:P:K, including stabilized nitrogen. 73% of the total nitrogen in this formula is stabilized. Delivers long-lasting and consistent green color, making it ideal for golf course superintendents and other landscape professionals.

**21-7-7**

### **High Acid Nutra-Lock™ Enhanced N**

A superb fertilizer for greens, tees, and fairways. Can be used for both soil and foliar feeding. Its low pH contributes to efficient nutrient uptake from the soil. Also recommended for acid loving plants such as Camellia, Mountain Laurel, Azaleas, Rhododendrons, or Blueberries. This formula has high potential acidity and also contains sulfur and magnesium. 100% of the total nitrogen in this formula is stabilized.

**25-0-25**

### **No Phos Nutra-Lock™ Enhanced N**

A superb fertilizer for greens, tees, fairways, roughs, and common areas. The nutrition package in this formula provides a 1:1 N:K ratio, helping turfgrass health without providing additional phosphorous. Ideal for areas needing long-lasting and consistent green color without the threat of potential phosphate leaching. 78% of the total nitrogen in this formula is stabilized.

**25-5-20**

### **Bermudagrass Nutra-Lock™ Enhanced N**

Produced specially for the nutritional needs of bermudagrass. Superb fertilizer for greens, tees, and fairways. The nutrition package helps bermudagrass tolerate heavy traffic, frequent mowing, and rapid decomposition of thatch. 76% of the total nitrogen in this formula is stabilized.

**28-8-18**

### **Bentgrass Nutra-Lock™ Enhanced N**

Produced specially for the nutritional needs of bentgrass. Superb fertilizer for greens, tees, and fairways. The nutrition package helps bentgrass tolerate heavy traffic and frequent mowing. 83% of the total nitrogen in this formula is stabilized.

**30-10-10**

### **Foliar Nutra-Lock™ Enhanced N**

Excellent for foliar sprays in lawn, landscape, and turf spray programs. High urea and very good solubility make this an especially effective foliar fertilizer. 90% of the total nitrogen in this formula is stabilized, thus giving the turf long-lasting and consistent green color.

- Each of these formulas contain a micronutrient package of boron and molybdenum, as well as a package of fully chelated copper, manganese, iron, and zinc