



**MONTY'S**  
**PlantVantage**

Monty's PlantVantage is a unique line of plant, garden, and landscaping products – including an activated humic soil conditioner and low rate foliar plant foods – specifically designed to meet your growing

needs. PlantVantage is ideal for use in landscape beds, in all flower and vegetable gardens, and on new plantings of flowers, trees, and shrubs. Use our entire product line this season: Prep it. Start it. Grow it. Show it. See the difference!

### Helpful Hints

- All Monty's PlantVantage products may be foliar applied (to the leaves) or root-fed (to the soil) depending upon the plant (see side 2).
- Monty's recommends an application of Premium Soil Conditioner in early spring and/or late fall for enhanced soil performance for all landscape trees, shrubs, flowers, and garden plants. Note: Premium Soil Conditioner may stain carpets and is not suggested for indoor use.
- Monty's recommends foliar applications during the cooler parts of the day (early morning or late afternoon). The product is rain-fast once it has dried on the leaf surface.
- Nitrogen, Phosphorus, and Potassium (NPK) values are the main difference in PlantVantage plant food products.
  - (N) The higher nitrogen value, the more plant growth you can expect
  - (P) Phosphate values contribute to overall plant health and performance
  - (K) The higher the Potassium value, the more bloom development you can expect



## ~ PREP IT ~

### Premium Soil Conditioner

Treat your lawn and garden to Monty's Premium Soil Conditioner and help return your soil to a vital, more balanced state. Soil Conditioner is recommended to help replenish soil that is depleted from chemicals, compaction, drought, and even flooding.

- Increases moisture retention in your soil
- Increases nutrient uptake in plants
- Like composting, only faster
- A sustainable way to enrich your soil!
- Can be used on all soil types. Easy application
- Stimulates microbial activity to keep the soil "alive" and dynamic for healthier plant life
- Can be applied to the soil in the early spring or fall, or as necessary throughout the season.



## ~ START IT ~

### Premium Indoor/Outdoor

Premium Indoor/Outdoor is the ideal way to get your plants off to a great start with a perfect combination of nutrients. (4-15-12)

- Use on all plants, including trees, shrubs, flowers, & vegetables
- Promotes early root vigor and assists in developing
- Use as a bulb and root dip or when transplanting
- Helps prevent transplant shock
- Easy application – root feed or foliar spray
- Apply early in the season outdoors, & all year for indoor plants

## ~ GROW IT ~

### Premium Growth

Premium Growth is an award-winning plant food designed to produce outstanding plants with larger leaves and stronger stems. (8-16-8)

- Use on all plants, including trees, shrubs, flowers, & vegetables
- Promotes root and top growth, and larger foliage
- Provides a nutritional boost
- Easy application – root feed or foliar spray
- Use as soon as the plant emerges from the soil and throughout growth stages. Helps revive lagging plants

## ~ SHOW IT ~

### Premium Root & Bloom

Premium Root & Bloom is designed to produce abundant and vibrant fruit and blooms! The best way to finish strong and healthy. (2-15-15)

- Use on all plants, including trees, shrubs, flowers, & vegetables
- Promotes strong roots for better nutrient uptake
- Improves plant hardiness and builds resistance to disease
- Increases number and vibrancy of blooms, and vegetable yields
- Terrific for winterizing plants
- Easy application – root feed or foliar spray
- Apply as soon as plants start to fruit or flower

# PlantVantage<sup>®</sup>

## APPLICATION GUIDE

**The following rates are based on weekly applications. If you apply less frequently (monthly, quarterly, etc.), Monty's recommends doubling the rate. If you do not see your plants below, please use the general guidelines on the label.**

### **Annuals** (Geraniums, begonias, impatiens, marigolds, etc):

At planting, apply Premium Soil Conditioner at 2 ounces along with Premium Indoor/Outdoor at 1 teaspoon per 2 gallons of water as a root drench. When plant growth is desired, use Premium Growth at 1 teaspoon per 2 gallons of water. Once plants have reached desired size, switch to Premium Root & Bloom and apply at 1 teaspoon per 2 gallons of water.

**Azaleas and Rhododendrons:** At planting, apply Premium Soil Conditioner at 2 ounces along with Premium Indoor/Outdoor at 1 teaspoon per 2 gallons of water as a root drench. When plant growth is desired, use Premium Growth at 1 teaspoon per 2 gallons of water. Once plants have reached desired size, switch to Premium Root & Bloom and apply at 1 teaspoon per 2 gallons of water.

**Fruits** (Strawberries, blueberries, grapes, etc): At planting, apply Premium Soil Conditioner at 2 ounces along with Premium Indoor/Outdoor at 1 teaspoon per 2 gallons of water as a root drench. Apply Premium Growth at 1 teaspoon per 2 gallons of water from planting through bloom development. Once plants begin to bloom and set fruit, apply Premium Root & Bloom at 1 teaspoon per 2 gallons of water until the end of harvest. All PlantVantage products can be applied while fruit and vegetables are present on the plant, without concern for plant or fruit damage.

**Lawns:** For lawn care application information, please refer to Monty's TurfVantage brochure or visit [TurfVantage.com](http://TurfVantage.com).

**Perennials** (Iris, lilies, ferns, ivy, euonymus, etc): At planting, apply Premium Soil Conditioner at 2 ounces along with Premium Indoor/Outdoor at 1 teaspoon per 2 gallons of water as a root drench. Apply Premium Growth at 1 teaspoon per 2 gallons of water from planting through bloom development. Once plants begin to bloom, apply Premium Root & Bloom at 1 teaspoon per 2 gallons of water until the end of the season. For mature non-blooming perennials such as ferns and ground covers, apply Premium Root & Bloom at 1 teaspoon per 2 gallons of water throughout the growing season. All PlantVantage products can be applied during all growth phases, without concern for plant damage.

**Roses:** Visit [MyPlantVantage.com](http://MyPlantVantage.com) and click on the Monty's Rose Care Calendar link for detailed instructions.

**Shrubs:** At planting, apply Premium Soil Conditioner at 2 ounces along with Premium Indoor/Outdoor at 1 teaspoon per 2 gallons of water as a root drench. When plant growth is desired, use Premium Growth at 1 teaspoon per 2 gallons of water. Once plants have reached desired size, switch to Premium Root & Bloom and apply at 1 teaspoon per 2 gallons of water. For mature and/or blooming shrubs, apply Premium Root & Bloom at 1 teaspoon per 2 gallons of water.

**Trees** (Evergreens and deciduous): At planting, apply Premium Soil Conditioner at 2 ounces along with Premium Indoor/Outdoor at 1 teaspoon per 2 gallons of water as a root drench. When plant growth is desired, use Premium Growth at 1 teaspoon per 2 gallons of water. Once plants have reached desired size, switch to Premium Root & Bloom and apply at 1 teaspoon per 2 gallons of water. For mature and/or blooming trees, apply Premium Root & Bloom at 1 teaspoon per 2 gallons of water.

**Vegetables** (Tomatoes, squash, peppers, carrots, onions, potatoes, etc): At planting, apply Premium Soil Conditioner at 2 ounces along with Premium Indoor/Outdoor at 1 teaspoon per 2 gallons of water as a root drench. Apply Premium Growth at 1 teaspoon per 2 gallons of water from planting through bloom development. Once plants begin to bloom and set fruit, apply Premium Root & Bloom at 1 teaspoon per 2 gallons of water until the end of harvest. All PlantVantage products can be applied while fruit and vegetables are present on the plant, without concern for plant or fruit damage.

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***The following plant applications are specific to houseplants, orchids, and African violets – which are often sensitive to fertilization.***

**Indoor House Plants** (including Ferns, Bougainville, Mandeville, Lilies, Palms, etc.): Apply Premium Root & Bloom weekly at 1 teaspoon per 1 gallon of water.

**Orchids and African Violets:** Apply Premium Root & Bloom weekly as a root-dip or wick water at a rate of 1/2 teaspoon to one gallon of water. Do not apply to foliage.