

# GENERAL 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.**

**Vegetables:** (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.

**Tomatoes:** At planting, apply Premium Soil Conditioner at 2 ounces along with Premium Tomato Plant Food at 1 teaspoon per

2 gallons of water as a root drench. Apply Premium Tomato weekly, bi-weekly, or monthly depending on the desired results. It is a concentrated liquid plant food that should be diluted before using. Dilution rate is 1 teaspoon per 2 gallons of water. Premium Tomato may be applied to the soil with a watering can, soaker hose, or drip irrigation. It may be foliar applied (misting of leaves) with pump-up or hose-end siphon type sprayer. Spray in the early morning or evening when the threat of evaporation is diminished. Monty's is rainfast in 2 hours. *Monty's tips: Consistent fertilization will help prevent bloom loss. Magnesium is critical as soon as tomatoes start to appear. Try sprinkling 2 tablespoons of Epsom salt around the base of the plant every two weeks. This, along with PlantVantage Premium Tomato Plant Food, can provide amazing results!*

**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.

**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.

**Lawns:** For lawn care application information, please contact your dealer or local sales representative.

**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.

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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.