



## Earthbox

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### Features and benefits:

#### Earthbox

All durable plastic components are UV stabilized and are available in green, white and terra cotta, Holds 2.0 C.F. of Potting Mix, Holds 3 Gallons of Water, Product Dimensions 29L x 14W x 11H, Integrated Caster Sockets, One-Year Warranty, Instruction Sheet

**Recommended mix for Earth Box:** Bar Harbor Blend Premium Potting Mix or Winterwood Compost

**Gradient System:** Acting on the laws of nature, the EarthBox facilitates the movement of nutrients from areas of high concentration to areas of low concentration. When the EarthBox is set up, the fertilizer strip is placed on top of the potting mix-creating an area of high nutrient concentration. At this time, the potting mix around the roots of the growing plant has no fertilizer. When water is added, the moist potting mix slowly conducts the diluted nutrients down the concentration gradient to the plant roots, which absorb optimal amounts of nutrients at any given time.

**Water and Fertilizer Conservation:** The EarthBox's plastic cover drastically reduces the water evaporation rate and returns condensed water vapor to the potting mix. As the plants draw water from the reservoir, they consume only what they need to stay healthy. Plants cannot be over-watered or under-watered if the reservoir is kept full. The plastic cover also prevents fertilizer from being diluted or washed away by rain.

#### In addition...

Years of research have yielded the optimal number and arrangement of each type of vegetable, fruit, herb or flower for healthy growing.

Casters enable home gardeners to: (1) move the EarthBox outside during the day and inside at night - extending the growing season by planting earlier and harvesting later and (2) move the EarthBox around the patio or deck to increase or decrease the amount of time spent in the sun.

Plastic inhibits the growth of disease-causing mold, as well as the invasion of plant-eating pests.

