



# COMPOST

*PlantRight* Compost will improve the quality of almost any soil, often considered a soil conditioner. By improving the structure and texture *PlantRight* Compost enables your soil to better retain nutrients, moisture and air for increased plant health.

## NUTRIENTS

*PlantRight* Compost contains a variety of the basic nutrients that plants require for healthy growth. In addition to the main three; nitrogen, phosphorous, and potassium, micronutrients found in compost also important for plants to flourish include manganese, copper, iron, and zinc.

## BUGS IN YOUR SOIL

*PlantRight* Compost attracts earthworms and provides them with a healthy diet. The presence of earthworms, redworms, centipedes, sow bugs, and other soil critters shows that *PlantRight* Compost is a healthy, living material. The presence of these decomposers means that there is organic material that is slowly breaking down and releasing nutrients as foods pass through their digestive tracts. They, in addition to millions of microscopic beneficial bacteria and fungi, represent a balanced soil ecology.

## RATE OF DECOMPOSITION

*PlantRight* Compost is made up of a variety of plant based ingredients, some of which decompose more rapidly than others. As a result, nutrients are released over a long period of time, like a slow-release fertilizer. This slow rate of decomposition stimulates microbial growth in the soil, which helps maintain proper nutrient levels to your plants.

## PLANTRIGHT & PESTS

Research is showing that soil treated with *PlantRight* compost tends to produce plants with fewer pest problems. *PlantRight* Compost helps to control diseases and insects that might otherwise overrun a more sterile soil that lack natural checks against their spread. *PlantRight* Compost can also help deter fungal diseases.

In a nutshell, using compost makes for healthier soil which, in turn, makes healthier plants.

