



Successful Gardening With Plant Chow

A lush, healthy garden requires nutrient-rich soil teeming with colonies of beneficial microbes to produce high-quality, bountiful yields from plants.

Soil Samples

When growing vegetables or flowering plants from in-ground gardens, a good Spring practice is to take a soil sample at several locations within your garden bed, combine the samples, and bag it. Do the same for raised beds unless different soils were used for different beds. If so, take one sample from each bed of soil and mark the bag with an identifying mark that correlates with the garden location the sample was taken from so that you know what bed(s) may need additional nutrients. Take the sample(s) to your local extension service for testing.

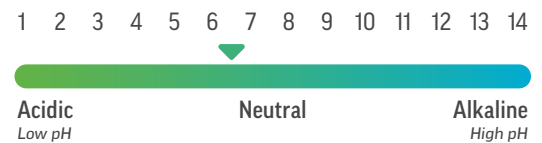
Have the soil tested for the following: pH Level, NPK (Nitrogen-N, Phosphorus-P, and Potassium-K), and Calcium. These building block nutrients should be available to your plant at every growth stage. Soil pH should be within a range favorable to the plants you intend to grow. If you are unsure how to interpret the data, your extension agent can help you determine what corrective measures you may need to take to improve the soil.

Plant Chow Application

For bountiful plants with delicious edibles or vibrant flowers, apply Plant Chow Soil & Root to condition your soil with energizing microbes to establish a sizable, healthy root ball for the plant. Then, feed your plants with Plant Chow's dual-action liquid minerals from the plant top to the soil for immediate stem and leaf absorption and soil enrichment.



Most plants thrive in a slightly acidic to neutral pH range of 6.0 to 7.0.



Soil should have sufficient amounts of Nitrogen, Phosphorus, Potassium, and Calcium



STEP 1



Once your vegetable garden or flower bed soil is prepared with the NPK and calcium (if needed), apply Soil & Root liquid to the soil according to the label rate. Soil & Root contains billions of microbes that convert the nitrogen and calcium within your soil to a plant-ready form and maintains those nutrients within the soil to assure fast and continued plant uptake at the root zone. Apply Soil & Root twice a month for the first month, then once a month throughout the growing season for microbial colonizing maintenance.

STEP 2



After the soil has been treated with Soil & Root, apply either Plant Chow Tomato and Vegetables for vegetable gardens or Plant Chow All Purpose for outdoor flower beds every 10-14 days when the plant is actively growing. For best results, gently spray Plant Chow over the plant from top to bottom and then the soil around its base when feeding by a hose-end sprayer or watering can. Feeding applications should be done in the early morning or late afternoon to avoid plant damage from the sun.

To learn more about Plant Chow products or to place an order, scan the QR code with your phone camera or visit our website at plant-chow.com →

