

New Shrubs

Soil Building & Nutrient Plan

1. Dig shrub hole 2 to 3 times the size of the root ball, width-wise and depth-wise.
2. Particularly in lesser quality soil, the larger the hole, the better.
3. Mix mature compost into the soil removed from the hole at 10%-20% (up to 30% in very poor soils) before reusing it when refilling the plant hole.
4. Into this mix, add our **Organic Fertilizer** of choice (see below) & HuMagic Granular.
 - For most shrubs you will want to use **Complete 6-4-4 & HuMagic Granular**.
 - For acid loving shrubs, like Rhododendrons, Azaleas, Blueberries, Hydrangeas, etc., you will want to use **Organobloom 5-2-4 & HuMagic Granular**.
 - For continual-flowering shrubs, such as Roses, you will want to use **Bouquet 4-8-4 & HuMagic Granular**.

Application Rates:

Complete 6-4-4	1/2 cup per foot of shrub height
Organobloom 5-2-4	or width, whichever is greater
Bouquet 4-8-4	<i>(same for all 3 fertilizers & HuMagic)</i>
HuMagic Granular	

5. If your soil is very sandy, add Axis to this mix to aid in water retention.

Application Rate: **Axis Soil Conditioner** 1.5 lbs per gallon of pot
50 lbs per 2" caliper of trunk
6. If the soil you remove is of extremely poor quality, we recommend you replace it with our EssentialSoil Landscape Mix.
7. Place new or amended soil into bottom of tree hole, enough so that tree will be even with existing ground level. Tamp down soil so that tree will not settle once placed.
8. Be sure soil in shrub pot or burlap ball is thoroughly moist before planting.
9. **Burlapped Shrubs:**
 - Place burlapped ball into hole. Settle shrub into soil so that shrub is standing straight and exactly as you want it.
 - If soil in ball is tight, cut away strings and burlap down to bottom. If root bound you may gently loosen roots, without pulling away too much soil.
 - If soil in ball is loose, cut away strings and pull burlap away from top of ball, however, do not remove it from the sides so that ball stays together. You may make slits in the sides, to aid in roots spreading outside of burlap.
 - Always take care not let the root ball break apart.
 - Sprinkle **StartRight** along sides of root ball or into the slits, so that it is touching the roots. **StartRight** will easily stick to the moistened soil.

Application rate: **StartRight Plant Starter** 1 oz per gallon of pot
2 oz per caliper inch
10. **Potted Shrubs:**
 - Remove shrub from pot, either by cutting pot away from shrub, or by loosening the sides and sliding root ball out.
 - Place shrub into hole. Settle into soil so that shrub is standing straight and exactly as you want it.

