DIY Plant Fertilizers & Soil Amendments



Aquarium water:
Quick nutrient boost for leafy growth
Use only on ornamental plants



Compost tea:
Gradually enriches soil and feeds plants
Apply fresh; avoid weed tea formulas



Kelp extract:
Strengthens roots; supports flowering
Supplemental; not a complete fertilizer



Compost:
Feeds plants and improves soil structure
Slow - takes 3-6 weeks or more to make



Eggshells:
Supplies calcium to strengthen stems
They take time to break down



Coffee grounds:
Adds nitrogen and improves soil texture
Long term use can alter soil pH



Banana peels:
Provides potassium and trace nutrients
Bury them: large peels can attract pests



Bone meal:
Slow-release phosphorus for flowering
Can attract animals if not buried



Epsom salt:
Provides magnesium and sulfur
Only use for magnesium deficiencies