FERTILIZER

15 = Nitrogen



Think Upwards.

Nitrogen is the essential nutrient for PLANT GROWTH. Nitrogen supports strong plant structure, vital biochemical reactions, and genetic development. In the right amounts, Nitrogen produces lush green, vigorous foliage. However, excess nitrogen can weaken plant cells and make plants more vulnerable to pests and diseases.





Think Downwards.

Phosphorous reaches DOWN promoting ROOT GROWTH, energy conversion, and genetic processes. Phosphorous strengthens the root, improves nutrient uptake, and allows the plant to reach maturity faster. This leads to earlier flowering, fruiting, and higher quality harvests. To use phosphorous effectively, soil testing and proper pH management are important, since overuse can block other nutrients like iron and zinc.





Think All Around.

Potassium is an essential macro-nutrient that strengthens PLANT HEALTH, supports photosynthesis, and boosts overall health, growth, and YIELD. It regulates water balance, strengthens cell walls, boosts resistance to diseases and environmental stressors like drought and extreme heat. Potassium also enhances fruit size, color, flavor, and flower quality. Sources include potassium chloride, potassium sulfate, and potassium nitrate, but it's important to apply the right amount at the right time to avoid imbalance.





Root Development

Overall Health





