



It's Time for Real Solutions

The price for fertilizers, among many other soil inputs, are reaching historic highs with less availability. After two years of supply chain disruptions and shipping issues- the recent global conflict is creating new problems. All farmers depend on successful growing seasons and the lack of affordable fertility will negatively impact their yields- this is what will start a food crisis in 2022.

Nature's Wonder® APEX-10[™] is the solution to combat these challenges. Two groundbreaking studies were conducted. The first study was done by Rutgers University looking at the <u>effects of</u> <u>APEX-10[™] on fertilizer efficiency</u>. Data showed that the plots treated with lower fertilizer rates in combination with APEX-10[™] maintained greener and denser turf. It was proven that:

- The use of fertilizer was reduced by 66% and water was reduced by 30%
- APEX-10[™] promotes higher levels of chlorophyll in plant tissue at reduced rates of nitrogen, phosphorus, and potassium.

The second study on fertilizer reduction was a <u>final demonstration plot report on the impact of</u> <u>APEX-10</u> conducted by TechnoServe (the large NGO) in Nigeria. Below is a brief summary of the results.

- Fertilizer use was reduced by 30%
- Increased ROI by 48%
- Significantly contributed to tomato yields, plant vigor and lesser incidences of disease attack

IMPROVE FERTILIZER EFFICIENCY, INCREASE YOUR YIELDS & REDUCE COSTS

Get the most out of your inputs and the most out of your existing environment.

Today, farmers face tremendous challenges with rising environmental and budgetary concerns. Fertilization and irrigation programs are often at the center of one's operations. However, with expectations high, cost factors and well-known negative environmental impacts seemed "par for the course" – *until now*.

Nature's Wonder® offers a natural proprietary liquid peat extract called APEX-10[™] that is a bio-stimulant & soil amendment in one. This one-of-a-kind FERTILIZER BOOSTER improves the efficiency of how nutrients are used by your crops- making them BIGGER, STRONGER & HEALTHIER.

The revolutionary formula has been proven to dramatically improve fertilizer efficiency along with making pent-up nutrients in the soil become more available to the plant. Other benefits of using this product include: reduced water needs, enhanced soil quality and overall healthier, stronger crops & plants with higher yields. This low cost organic liquid and additive provides all growers with a powerful natural tool for their maintenance, installation and growing operations.

APEX-10[™] has been thoroughly tested in both academic settings and real-world applications . It is available as a liquid formulation to apply by a spray device.



Manufactured by Nature's Wonder®, *a division of JSH international*, LLC. 900 Birchfield Drive, Mount Laurel, NJ 08057 | <u>info@natureswonder.com</u> | 856.234.4540 <u>www.NaturesWonder.com</u>