





A better way to grow – the innovative solution to cultivate strong, healthy crops in a natural way.

Anuvia[™] Plant Nutrients applies the natural principles associated with organic matter in the soil to create a novel, enhanced efficiency plant nutrition product. Through our proprietary process, $\operatorname{SymTRX^{M}}$ uses our Organic MaTRX[™] to bind with nutrient ions, creating homogeneous, multinutrient, slow-release products that work in perfect symmetry with the soil itself to create healthier land and healthier plants.

More efficient nutrient delivery leads to increased production and higher yields, while contributing to a better environment by reducing loss of nutrients via leaching or volatilization. Together, that translates into better efficiency and economics.

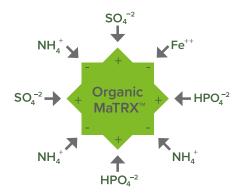




<u>SYMTIZX</u> TECHNOLOGY

The Organic MaTRX: a novel, slow-release nutrient delivery system.

The Organic MaTRX is the foundation of all our products. It mimics organic matter in soil to deliver nutrients in an intuitive, novel and highly effective way. The Organic MaTRX possesses both positive and negative charges providing docking sites for desired nutrients like ammonium (NH $_4$ ⁺), phosphate (HPO $_4$ ⁻²), and sulphate sulphur (SO $_4$ ⁻²).



Cation and Anion Absorption (Sequestration) by Organic Matter (OM)





SYMTICX FEATURES

Dual release

SymTRX is a slow-release product that works over time. 65% of N is released in the first two weeks in the form of $\mathrm{NH_4}$ which is readily available and usable by the plant. The balance of N becomes available as the Organic MaTRX is slowly broken down in the soil, delivering nutrients continuously for six to eight weeks.

The slow release nature of our product supports the industry 4R Nutrient Stewardship initiative: the **Right fertilizer** source, at the **Right rate**, at the **Right time**, with the **Right placement**.

Homogeneous multi-nutrient products

Uniform, consistent delivery of nutrients provides efficient, even feeding. SymTRX delivers nutrients in usable forms like ammonium N, orthophosphate and sulphate sulphur for effective and efficient results. SymTRX products can be used alone, or blended to enhance the delivery of nutrients needed for healthy crops.

SYMTICX FEATURES

Soil health

SymTRX returns up to 16% organic matter to the soil, which feeds the microbiome and helps the land regenerate. Healthy soils yield healthier crops by providing better water and nutrient holding capacity. In addition to immediate benefits for the plants, this reduced nutrient loss has a lower impact on groundwater and contributes to cleaner lakes and streams for future generations.

Sulphur

Sometimes called "the 4th major nutrient," sulphur is essential in crop production and has become more important as a limiting nutrient in crop production. The sulphur delivered by SymTRX, particularly in balance with N, makes it an important ingredient in any mix where sulphur is desired. Crops having high N needs will usually also have high sulphur needs. SymTRX delivers both in highly available forms.

Storage and application

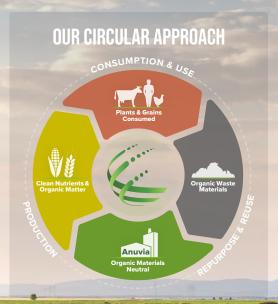
Our products are formed into clean, dry, hard granules that can be easily stored and handled in traditional agricultural equipment and warehouses.



GOOD FOR PEOPLE, PLANTS AND PLANET

Anuvia manufactures enhanced-efficiency fertilizer products that deliver slow-release nutrients without relying on polymers or chemically-based slow-release technologies. Our patented system uses organic materials and a natural binding mechanism to create homogeneous, slow-release products that answer the global demand for more efficient plant nutrition.

The result is healthier crops, less nutrient loss via leaching and volatilization, and the confidence that you're using a product that is good for people, plants and the planet.







Exclusive Sales Agent for SymTRX

For more information on how to purchase SymTRX visit www.ATPnutrition.ca or call (877) 538-5511

