



ORGANIC PLANT & SOIL PRO 2™ brand

Our proprietary Potent Micro-Activators and Soil Regenerative products, works by enhancing the natural activity of micro-biota. 100% plant based.

Description

Terra Ag Technologies Organic Plant & Soil Pro 2™ is a plant nutrition system designed for organic production and conventional crop farming operations. The proprietary formulation works by enhancing the natural activity of microbiota in the existing soil rhizosphere, producing visible plant and yield responses.

- ▶ Transparency and traceability of raw materials through finished formulation
- ▶ Phytochemical ingredients are presented in a plant available form
- ▶ A near neutral formulation of pH 7.5
- ▶ Shelf-life stability
- ▶ Meets the stringent Certificate of Conformity for EU suppliers

Who is Terra Ag Technologies

Terra Ag Technologies creates products that are specially formulated with Proprietary Nano-catalysts & L-amino acids, a powerful combination of microbial activators delivered to the soil, enhancing the natural absorption of nutrients in plants.

Our plant-based formulations work at an atomic level in the soil and plant root structures.

Our vision is to move the industry forward in regenerative soil farming practices. Terra Ag Technologies is collaborating directly with growers, helping them achieve greater efficiency in crop input programs that create healthier plants, improved crop quality and yields.

Success in building soil sustainability protects precious land resources for the future of farming—generation to generation.

Mode of Action

The ingredients of plant extracts deliver nutrients and compounds that are readily available and absorbed at the root level. A plant 'priming' technology that produces a rhizosphere effect resulting in higher levels of plant growth efficiency and yield.

Naturally existing soil microbiota are intentionally nourished and activated in the process.

This supports and optimizes an existing symbiotic soil system for nutrient transport into the plant.

Grower Benefits

- ▶ Increases yields—more ROI (Return on Investment) per acre
- ▶ Higher returns per acre-foot of water
- ▶ Reduce nitrate inputs through improved plant efficiencies (natural bio activators)
- ▶ Significantly increases carbon sequestration
- ▶ Potential to reduce acreage and add more crop rotation
- ▶ Soil Regeneration—healthier and more productive year after year
- ▶ Works with both conventional & organic crops
- ▶ Can easily integrate into existing fertility programs