



Soil Secrets LLC is a Soil Ecology company that formulates products for agriculture, mine reclamation, erosion control and offers a line of home and garden products that meet the definition of organic, sustainable and clean & green. Safe for use around humans, pets and the environment. The following items are our flagship products used to instigate the biological process of better plant nutrition, buffering of toxic soil chemistry and priming the process of soil building while helping Nature. When Nature's process is working, landscapes and farms need less water, food crops get better nutrition which will then provide 'Nutrient Dense' food for us, and the soil will be on "The Journey to Better Soil Health".

For more information please visit our blogs & web sites: www.soilsecretsblog.com , www.soilsecrets.com and www.facebook.com/SoilSecretsLLC

Ingredient	Benefits	Products
Mycorrhizal spores	Mycorrhizae are a beneficial plant root fungus that are known to help plants uptake Phosphorus and other mineral nutrients. They help plant roots penetrate further into the soil, accessing water and minerals. This improves the health and the drought tolerance of the plant. Mycorrhizae are also a critical part of soil building by adding carbon and organic nitrogen to the soil.	<p>EndoMaxima® & White Lightning® EndoMaxima professional quality concentrate, applicable to farming and industrial use. Uses a species that associates with grasses, herbaceous plants and most short season crops. This product is used in agriculture, mine reclamation highway revegetation and Home & Garden use. White Lightning is a blend of both Endo and Ecto mycorrhizal fungus applicable to diverse landscapes of trees, shrubs, grass etc.</p>
Supramolecular carbon rich molecules generically called Humic Acids	<p>What's the Benefit of this product? It's Soil Carbon. Soil Carbon is all about function of the soil, where it encourages microbial activity at the root zone, making trace elements and water more available to the plant. This improves plant nutrition and health. A healthy plant is more "Nutrient Dense" (vitamins and minerals). Not all carbon soil amendments are equal as the molecular carbon of TerraPro® can be used in the remediation of corrosive, toxic and salty soils, in situations where compost and other carbon soil amendments fail.</p> <p>If your goal is to build a healthier top soil, TerraPro® can be added to your soil to speed up the process!</p>	<p>TerraPro® Soil Builder & Conditioner containing soil molecules commonly called humic acids. A novel formulation exclusive to Soil Secrets. Soil Secret's research on humic acids, performed at the National Labs, has completed a study on the molecular description, characterization, functionality, aging, geometry and polarity of the soil molecules generically called humic acids. This research provides molecular evidence on these wonderful soil molecules of Nature. TerraPro® contains the "Right Stuff" that defines a healthy and productive soil, giving it a rich dark and fertile quality. Guaranteed to have 'Supramolecular Characteristics', which means they will work!</p>
Organic Nitrogen	Protein contains Amino Acids and Amino Acids contain Nitrogen. Protein feeds the soil's micro-organisms and slowly provides nitrogen to the landscape of plants without damaging the environment or surface and ground water with Nitrate leaching. Nitrogen is needed by all plants and soil microbes. Our protein has no salt index and supports the mycorrhizal plant relationship.	<p>Protein Crumbles® Not all protein sources are equal or contain the highest percentage of Nitrogen per pound of protein. Soil Secrets developed this product from selected vegetable proteins, to provide the highest 'Protein Efficiency Rating' possible including all the essential amino acids.</p> <p>The better the quality of protein, the more Nitrogen per gram of protein.</p>