

## The True First Step to a Healthier Life

**VALAUBLE CROP SPECIFIC FORMULATION: Eliminates the use of antiquated toxic pesticides or insecticides. Increased purity, health, brix and yield of agricultural related crops and plants are realized. Extremely cost effective and all PureCrop1 container sizes are reusable; all sizes from 16ounces to 5,000 gallon tanks.**

The Agricultural industry is our food supply and the vast majority of the crops are testing positive for pesticide, insecticide and herbicide residues. *PureCrop1* provides a safe, proven valuable formula in replacing the vast majority of toxic pesticides, insecticides or microbial chemistries. *PureCrop1* increases the premium value, health, brix count and yield of agricultural related crops. The *PureCrop1* liquid formula is the solution to increasing Prop65 legal issues and associated fines regarding toxic crop control chemicals and health hazards.

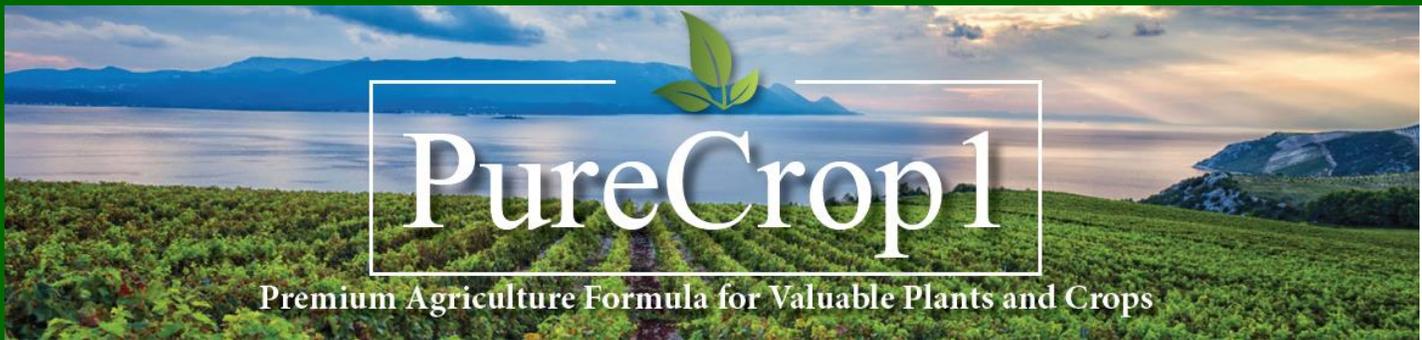
*PureCrop1* is exempt under FIFRA 25) b Federal Regulations. When *PureCrop1* is sprayed / misted on crops or plants, brix level increases of 20% or more are not uncommon. The formulation has been successfully tested on *Fusarium wilt, botrytis, white powdery mold, mildew, fungi, bacteria, white flies, aphids, russet mites and other insect / larvae* issues, whereby after treatment, the problem is effectively controlled or eliminated. *PureCrop1* leaves no toxic residues on crops, and is safe for mankind, pets and the environment.

*PureCrop1* is a proven highly effective natural dynamic insect / fungi crop control, Bio-Stimulant and Foliar formula able to accelerate photosynthesis and the production of sugar, which is a basic function of all plant cellular systems. Utilized on a regular watering / misting regime basis, *PureCrop1* increases internal sugar (brix) levels in the plant, thereby providing it with natural effective pest and disease resistance. The elite natural formula is made from extracts of natural plants and all ingredients are on the FDA approved GRAS and EAFUS list of food products.

The product is non-hazardous with a "0" haz mat rating and is quickly biodegradable and safe on skin, clothes and around animals. The unique *PureCrop1* nano - particle, robust micelle colloidal chemistry is very elite, and can be used in all forms of plants and agriculture.

### Derived From Renewable Resources:

*PureCrop1* is derived from renewable plant-based materials from grains, nuts and seed crops. Our products do not contain petroleum distillates or synthetics including artificial foaming and thickening agents, builders, reagents, dyes, fragrances or microbial ingredients. *PureCrop1* is truly an environmentally superior product and delivers significant benefits to the professional farmer or anyone growing plants or crops.



## How Does PureCrop1 Work?

Plants, humans and animals, in essence, are electro-magnetic and governed by the Periodic Law and Table. In photosynthesis, plants require radiation from the Sun plus 6 molecules of water and 6 molecules of carbon dioxide in order to make 1 basic sugar molecule and 6 molecules of oxygen. We know that plants emit oxygen into the atmosphere during the photosynthesis process. Plants use that 1 molecule of basic sugar that it manufactures as the 'Foundational Building Block' for everything that we see growing above and below ground, producing roots, branches, stems, leaves, flowers, and fruit or grain. If the basic sugar molecule is that important to the whole equation of plant growth, it means that when we increase sugar production in plants with *PureCrop1*, it will have a major impact on plant production, yield and quality.

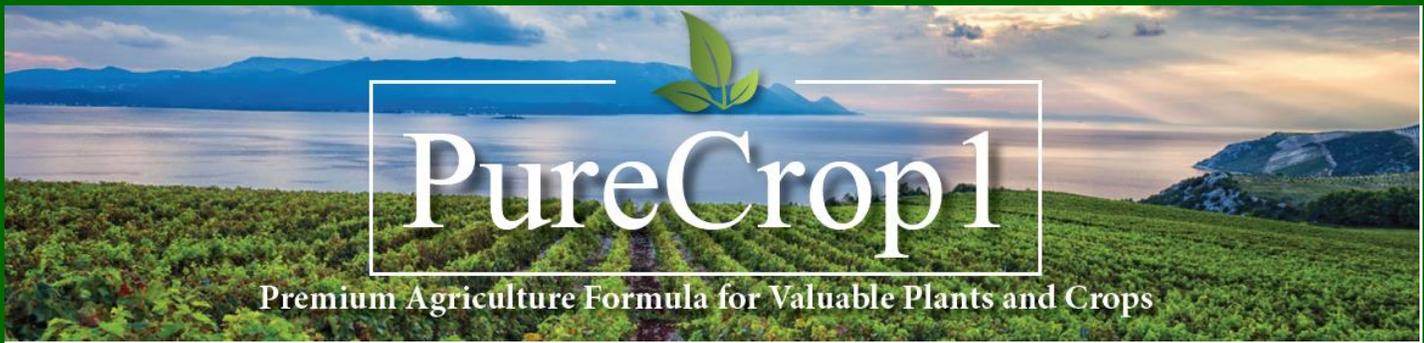
## The Science Behind Our Products

*PureCrop1* formulations of advanced developments in colloidal chemistry, which make it possible to produce a microscopic particle called a micelle. The micelle is comprised of a collection of linear molecules or fatty esters and fatty acids clumped together in the shape of a sphere that is about the size of 20 hydrogen atoms, or about one to four nanometers.

The action of a single micelle is multiplied by billions of other micelles, and is explainable in part, by the electric action created by the energy of billions of tiny micelles. Sick and dead and broken-down cells are attracted to the colloidal micelles by electromagnetic force, as iron is attracted to a magnet. The colloids internalize those cells, and they are eliminated, the system meanwhile adapting what it needs of the colloids. The chemistry is in essence a form of natural quantum physics.

The *PureCrop1 superior quality micelles* are created as a result of a process in which natural ingredients, including corn & palm oil, fatty acids, organic alcohol and amino acids, all extracts of natural plants, are blended at specific time intervals, temperatures and sequences, which causes such compounds to be transformed into new particles, which are "colloidal micelles."

The nano-sized emulsions offer inherent advantages over conventional problematic toxic chemicals in reduced application rate, more rapid and reliable activation and extended long-term affect. The *PureCrop1* chemistry is also superior, safer and offers many advantages as compared to microbial bacteria or enzymes products on the market today.



### Unique Value of PureCrop1:

- Improves a plant's photosynthesis, resulting in a higher level of (brix) production.
- Improves a plant's sap electrical conductivity and pH for more efficient production.
- Improves quality, flavor, and elimination of toxic insecticide pesticide residues.
- Improve storage periods and shelf life of plants, fruits and vegetables.
- Improve soil structure and water holding capacity by increasing sugar conductivity.
- Reduces plant stress.
- Enhance the natural pest and disease resistance or systemic acquired resistance (SAR)
- Assure better germination and strength of early seedlings.
- Increase crop yield by 15% to 20+%.
- Shorten crop growth cycles due to greater plant efficiencies.
- Offer a totally non-hazardous and non-toxic product, safe for use by humans and around animals, while being beneficial to the environment.
- Creates a peace of mind from knowing you are growing crops successfully in a non poisonous, beneficial and highly efficient manner.
- Provides farm workers with a safe non-toxic environment, from planting through harvesting.
- \*Zero mask, gloves or special protective clothing required.  
(\*Protective eye wear recommended when spraying any product)
- Use of an atomizer will always enhance the effectiveness of *PureCrop1*

[www.purecrop1.com](http://www.purecrop1.com)