



## The *Ultimate* Foliar for Crops and Plants

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

The Agricultural industry is exploding and the majority of the crops are testing positive for pesticide, insecticide and fungicide residues. **PureCrop1** provides a safe, proven valuable formula in replacing the most toxic pesticides, insecticides or fungicides. **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.

**PureCrop1** is CCOF organic certified and **B-25 Exempt** under FIFRA 25) b Federal Regulations. The formulation has been successfully used on *Fusarium wilt, botrytis, white powdery mold, mildew, fungi, bacteria, white flies, aphids, russet mites and other insect / larvae* issues, whereby after consistent regime treatment, the problem is effectively 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 Adjuvant 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, providing it with natural effective pest and disease resistance. This superior natural formula is made from extracts of natural plants on the FDA approved GRAS and EAFUS list of food products.

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

The sprayable **PureCrop1** is extremely cost effective @ ranges of \$2.00-\$6.00 per gallon. Home based, small or large scale farming operations will realize many ancillary benefits of using **PureCrop1**: it is safe for humans, pets and farmland, including elimination of toxic drift, gloves, masks or "quarantine times".



## Derived From Renewable Resources:

**PureCrop1** is derived from renewable plant-based materials from grains, and seed crops. Our products do not contain petroleum distillates or synthetics including artificial foaming and thickening agents, builders, reagents, dyes or fragrances. **PureCrop1** is truly a colloidal green product and meets all of the above criteria. **PureCrop1** has truly earned the right to stand behind the green sustainable farming claims. The consensus is the environmentally safe, highly effective and sustainable nature of **PureCrop1** will resonate with farmers, retailers and consumers worldwide.

## 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 **PureCrop1**

**PureCrop1** is produced by 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.

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

**PureCrop1** nano-sized emulsions offer many inherent advantages over conventional problematic toxic chemicals in safety, sustainable results, 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.
- Improves storage periods and shelf life of plants, fruit and vegetables.
- Improves grain nutritional qualities
- Improves soil structure and water holding capacity by increasing sugar conductivity.
- Reduces plant stress.
- Enhances the natural pest and disease resistance or systemic acquired resistance (SAR)
- Assures better germination and strength of early seedlings.
  
- Shortens crop growth cycles due to greater plant efficiencies.
- Offers a totally non-hazardous and non-toxic product, safe for use by humans and animals, while being beneficial to the environment.
- Provides safer and more productive means of sustainable increased crop production.
- Provides peace of mind from knowing you are growing crops successfully in a non poisonous, beneficial, highly efficient manner.
- Provides farm workers a safe non-toxic environment, from planting through harvesting.
- Zero mask, gloves or special protective clothing required.
- Use of an atomizer will always enhance the effectiveness of *PureCrop1*

### ***Important Notes***

- ***Early morning or late afternoon is best time to use PureCrop1***
- ***Thoroughly spray all branches, stems and leafs – including under leaves.***
- ***Thoroughly spray all indoor environments top to bottom and in all corners.***
- ***2 ounces PureCrop1 concentrate per 1 gallon of clean water. Make sure to fill container with water first and then add PureCrop1 (then agitate - shake) to insure avoid excessive foaming or waste of product.***

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

707-621-8939

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