

The background features a teal-to-cyan gradient. The upper portion is filled with numerous overlapping circles of varying sizes, resembling bubbles or colloidal particles, with some having a white outline. The lower portion shows dark silhouettes of various plants and flowers, including what appears to be a sunflower, against the teal background.

COLLOIDAL SILVER

Ancient Knowledge

Modern Applications
For Agriculture

A GROWING CONCERN

Aside from being the most effective elemental antibiotic known to man, Colloidal Silver has been used for sterilization, preservation and decontamination without building up a resistance to the pathogens it is targeting.

Science and history have proven Colloidal Silver to be a superb natural anti-bacterial, anti-fungal, antimicrobial and germicidal agent. The safety and effectiveness of this substance are time-tested and lab verified and extensively used in modern medical applications and space programs.

We are reintroducing a substance that has been in use for thousands of years as the most potent antibiotic ever known to humankind. Colloidal Silver retains this status today.

The US Environmental Protection Agency (EPA) classifies silver as an oligodynamic biocide, meaning it is fatal to primitive life forms like bacteria, viruses and fungi, yet is readily utilized by more complex cells to kill off pathogens. In layman's terms, the silver ion attaches to the pathogens respiration and causes death by suffocation while maintaining its safety for mature life forms—like ladybugs and bees—that are beneficial to plant sustainability.

One cannot say the same for chemical pesticides or insecticides, which are harmful for the environment and the end user and known to cause cancer and numerous health issues.

Colloidal silver is not only used to kill bacteria, fungi and viruses in plant and humans, but more importantly, colloidal silver can also prevent crop-borne pathogens from devastating your crop. A safe, efficient and economical way to do that would be to disinfect your reservoir or feeding solution with Colloidal Silver. By doing this, the silver will suffocate any pathogen present in your feeding solution, ensuring premium disease-free solution before you feed your plants. As a bonus, the added colloidal silver will repair damaged cell walls and help promote new cell growth when it is broken down by micro-organisms in the soil or other media and taken up by your plants.

Colloidal silver also fends off plant disease that can quickly devastate crops. Most conventional treatments kill micro-organisms, but leave behind chemical residues, consequently damaging your fruits and vegetables and causing toxicity.

Destroying and preventing crop borne pathogens with Colloidal silver is a certainty, no matter if you're adding colloidal silver to your reservoir, mixing it in your nutrient solution or using it as a foliar spray. Colloidal silver will help maintain plant vitality and prevent disease in all stages of growth!

Colloidal silver has long been used as a defense against algae in swimming pools and hydroponic systems. It is completely safe, as humans, plants and animals will not be harmed. Marijuana plants will not be harmed in the least, as there is no such thing as overdose with colloidal silver.

In conclusion, we can say that by using colloidal silver, environmental pollution and the excessive use of chemical compounds in the field can be reduced. It is expected that the application of colloidal silver will be economic, ecofriendly, and decrease overall costs.

Instructions for Gardens (Indoor and Outdoor) Hydroponics, Aquaponics, Nurseries, etc.



You will use this formula for seedlings and cuttings and all aspects of your indoor protocol. For application on seed beds, cuttings - (clone zones), soil or any substrate supporting growing plants, foliar feeding and nutrient tanks.

This formula is an 'ABSOLUTE MUST' if you are a Hydroponic grower as these systems are far more sensitive to water borne plant diseases.

SEEDLINGS: Soak seed beds at a rate of 50:1/ (water to Colloidal silver ratio) for sprouting seedlings. One initial application should be sufficient.

CUTTINGS: Same as seedlings. Add to your cutting water while doing cuttings or water cuttings afterward for full protection.
One initial application should be sufficient depending on conditions.

HYDROPONIC NUTRIENT TANKS: Use in nutrient tanks 400:1. Change every 7-10 days depending on cycling schedule, (making certain there is always Colloidal Silver present in nutrient tank solution).

FOLIAR FEEDING: You can include Colloidal silver in with your foliar feeding schedule for all plant material at any growth stage. Colloidal silver can be mixed with anything safely and is not light sensitive. Always foliar feed with the lights OUT!

- * Environmentally safe
- * Safe at all stages of growing.
- * No plant pathogen can build a resistance to this product.
- * Non toxic .There is no toxicity level as this is a natural organic product.
- * Completely safe to handle, no gloves, masks or breathing apparatus required.
- * This is a green product and absolutely environmentally safe.
- * Long storage life. Keep in cool dark place if possible.
- * Safe at all stages of growing.

Ingredients: Pure Water, Colloidal silver (electrolysis process)

This is a green mineral based product and is absolutely safe for the environment

Collsilver.ca