



## Colloidal Silver Generator



*... and its use as an alternative to a great deal  
of broad spectrum antibiotics*

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## Introduction

### **Buckminster Fuller says:**

"We now know what "Wealth" is. Wealth is the ability to re-generate forward life. How many people can you take care of for how many days?"

Imagine that you have your own hospital. Not an ordinary hospital. By the way, the mortality rate usually increases when health care personnel go on s trike.

Death caused by toxic drugs, unnecessary treatment, excessive ignorance and an ocean of antibiotic-resistant bacterias substantiate the "devil playground" at the most hospitals.

I am talking about a hospital that only benefits people. Now, imagine t hat hospital exists, without waiting rooms and lines, it is everywhere, has the size of a small radio set and fits into a pocket of a shirt. Do you think it is impossible? No, it is not at all!

The only amazing thing about that, it's that you haven't yet g ot your own hospital!

The hospital I'm talking about it is a Colloidal Silver Generator!

Silver is a powerful prophylactic, a potent natural antibiotic that's been used for thousands of years.

The antique Greeks used to make their cookware of silver, eat and drink with them as have done many other cultures over the time. American western pioneers use to put a silver dollar coin in a milk jar to help keep it fresh as they have no fridge by that time.

Have you ever wanted to know why the tableware used to be mostly made of silver?

One of the Silver properties it is that kills bacterias by simply touching them in six minutes or less.

Gold and silver were possibly used in the past as coins because their medicinal properties.

## Colloidal Silver Research and History

In 1910, Dr. Henry Crooks, a chemistry pioneer wrote: "Some metals in colloidal state have a highly germicide action, however are innocuous to humans, and may be applied with best results in more concentrated formulations to treat bronchial tuberculosis, staphylococcus and several streptococcus, and other pathogenic organisms, which are destroyed between three to four minutes; in fact, in laboratory experiments there's no microbe that has not been killed within six minutes. The colloid concentration is usually not greater than five part per million ...".

In 1919, Alfred Searle, the founder of pharmacologic conglomerate of the same name, wrote in his book "The Use of Colloids in Health and Disease": "The application of colloidal silver in humans, in a large range of cases, has produced positive and amazing results. For internal use, oral or hypodermic, it has the advantage of being deadly to parasites in very short period of time, without any harmful side effects, toxicity, or damage to the cells of the body, and can stimulate significant growth of injured tissues.

## The Resurgence of the Colloidal Silver

Much later, near the year of 1970, when the first evidences that the antibiotics were losing their efficiency, the colloidal silver regained its value.

Biomedical researches, at Washington University, St. Louis, USA, showed that no organism capable to cause diseases – microbe, virus or fungus – could survive further than few minutes at the presence, even little traces, of colloidal silver. An antibiotic may kills half a dozen of different pathogenic organisms, however the colloidal silver kills about six hundred and fifty types of it and, what's more important, it won't allow for the development of lineage resistant to silver as it happens to the antibiotics.

Dr. Robert O. Becker, author of book **The body Electric**, acknowledged the correlation between diseases and low level of silver in the body, and stated that lack of silver it is responsible for the immune system malfunctioning.

In his experiments, Dr. Becker came to the conclusion that silver acts over the full spectrum of pathogenic germs without any side effect or damage to the cells of the body.

He also stated that silver does more than just killing the organisms that cause disease, but furthermore, it promotes the growth of the affected tissues.

The patients, victims of burnings, even the elders, report faster healing processes.

Dr. Becker says that all cancerous cells will return to their normal state.

All pathogenic germ chains that have become resistant to antibiotics are killed by colloidal silver.

## WHAT IS COLLOIDAL SILVER?

The term "colloid" refers to substances in state of ultra fine particles that won't dissolve, but will remain in suspension, disperse in a continuous medium.

These ultra fine particles are formed by some atoms from the original material (silver), however they are so small that they cannot be viewed by our naked eyes.

The colloidal silver it is a result of electromagnetic process in which microscopic particles are attracted by a great piece of silver soaked in a liquid such as water.

These microscopic particles are more penetrating and can more easily travel throughout the body.

Colloidal silver acts as a catalyzer so incapacitating the enzyme used by the unicellular organisms, such as bacteria, virus and fungus, to metabolize the oxygen.

The suspension of colloidal silver, properly generated, consists of five part per million of submicroscopic particles of silver kept in suspension in pure water by an infinitesimal electric charge that each particle has.

In the true colloidal silver the size of the particles vary from a diameter of 0.005 to 0.015 microns.

One billion of these particles may fit in a cube of 0.025 mm<sup>3</sup>.

Colloidal silver is the most powerful natural antibiotic known by the mankind. It is estimated that it may kill over 650 pathogenic organisms (bacteria, virus, fungus and yeast) in about 6 minutes.

Hippocrates, the father of the modern medicine, noticed that silver had beneficial healing effects and disease prevention properties.

Colloidal silver was largely used until 1938 when FDA (Food and Drug Administration) started pushing synthetic antibiotics.

Although it is used by NASA on Shuttle missions and in international airlines, its use almost stopped, except at the Intensive treatment units of specialized burn care hospitals.

A scientist group at Pharm Sci Mundial v. 19pp.197 -201 of August of 1997 referred to colloidal silver as an antiseptic agent well known because its powerful fungicide action.

It was also confirmed that the presence of silver in the bloodstream speeds up the healing of fractured bones.

Over the time, small amounts of silver were also used to preserve food.

Nowadays, we have been threatened by strong viruses such as Ebola and Hantavirus, and necrophagic cells.

However, assuming that these virus and bacteria are also like any other ones, although they're more powerful, silver make these organisms ineffective as it does to any other bacteria.

Now, you can carry out your private research with your own Colloidal Silver Generator, and produce your own Colloidal Silver Supply.

### **Who uses Colloidal Silver?**

In Canada, Switzerland and the USA physicians use several types of silver solutions to treat a wide range of infections.

In the USA colloidal silver is used for bone surgery and at 70% of the Burn treatment centers.

Naturopaths and chemotherapists use colloidal silver to fight against cryptosporidium.

Homeopathy, Chinese medicine and Hindu Ayurveda practitioners use colloidal silver regularly for treatments.

Swiss biochemists have been studying the potentiality of colloidal silver to stop the HIV cellular division in several stages.

Colloidal Silver Water filters have been approved by the US Environmental Protection Agency and by the Swiss government for home and office use.

NASA uses a water purifying system for its shuttles and the Russians do the same.

The air companies such as Air France, Alitalia, British Airways, Canadian Pacific, Japan Airlines, KLM, Lufthansa, Olympic Airlines, SAS, American Airlines and Swissair use silver water filter to prevent diseases brought about through water.

Colloidal Silver has been replacing Chlorine in the swimming pools with the advantage of not irritating the eyes.

Japanese companies have been using colloidal silver to remove cyanide and nitric oxides from the air.

### **SUGGESTIONS FOR COLLOIDAL SILVER USE**

To prepare a mother solution of colloidal silver it may be used tap water for external or industrial use, and distilled water or mineral water for internal applications and injections.

For oral use: Dilute the mother solution (5 ppm) with 4 parts of distilled or filtered water.

In 1 ppm concentration, a coffee cup of the solution may be taken before each meal (including breakfast, afternoon snack and dinner), keeping the solution in the mouth for about 30 seconds while swishing it in the mouth or gargling, and swallowing it afterward.

This procedure helps hygienize the mouth by preventing and healing gum infections, aphthas, etc.

Do not ingest it excessively as to prevent the intestinal flora from being lessened.

Right after sipping colloidal silver the mouth tastes like metallic, which is characteristic of silver, and the throat tastes a little bitter.

The mother solution may be added to a beverage on a trip or when camping.

The colloid may also be applied over small wounds, which speeds up its healing and prevent eventual marks.

It safely sterilizes from toothbrushes to surgery instruments.

It may be topically used on cuts, wounds, scratches, skin fissures, sunburns, bandages, after shaving, etc.

It may be sprayed over the garbage to prevent it from putrefying.

Damp the dish washing sponges to eliminate Streptococcus Coli, 0157, H7 and salmonella that may poison food, originate gastrointestinal inflammations and genital urinary infections.

Add colloidal silver when bottling, canning or preserving anything.

Milk will take longer to ferment, curdle and spoil.

Spray it on shoes, socks, between the legs to prevent itching, athlete's foot , fungus, skin itching, groin pruritus.

It decreases dandruff, psoriasis, skin cracks, etc.

It relieves and prevents skin soreness after depilation.

Add colloidal silver to your bath water, use it as a mouthwash to rinse the mouth and gargling, as a nasal spray, to irrigate the colon, clean teeth, etc.

It drastically shortens the cold duration, rhinitis, pneumonia, infections caused by staphylococcus and streptococcus, respiratory i nfections and sinusitis.

It is excellent to prevent eye and ear infections.

Some warts are just vanished by being sprayed with colloidal silver after bathing or showering.

Use it against nail mycosis.

It prevents dental caries and bad breath.

Colloidal silver destroys halitosis by eliminating bacterias through the throat and tongue.

Drop some colloidal silver over band aids to reduce healing time.

Physicians may find it convenient to make use of endovenous or intramuscular injections.

**(Warning: Only physicians can carry out such procedure).**

Tumors and polypus reductions were noticed after the injection of colloidal silver added with a sterile saline solution, or Ringer's solution containing approximately 9000 ppm of sodium chloride.

Toothaches, mouth ulcerations and soreness caused by bacteria are decreased or healed.

Rub dentures with colloidal silver.

Spray it inside the fridge, freezer and food storages.

It prevents wood decaying.

Spray it over postal stamp collection, envelopes and tapes.

It prevents mould growth on audio cassette and VHS tapes.

Wet combs, cream pots as to prevent the microbial growth and to extinguish malodors.

Spray it over food, cheese, butter and margarine to prevent them from becoming rancid.

Add colloidal silver to water-base cosmetics, wallpaper glue, laundry and dish washing machine water, and to home cleansing solutions.

Spray it over the fur, feather and skin of your pets, and let it dry out naturally.

Spray it over already opened condiments and jelly pots, and inside the lids before locking them.

Add it to the water before giving it to dogs, birds and cats.

It is excellent to spray it over plant pots.

Spray it over air conditioner's filters, after cleaning them.

Scrub the air conditioner's pipes as to prevent germ growth spots.

Used it daily to rinse clothes and always before storing seasonal wear.

It will prevent towel malodor and spoilage.

Get rid of undesirable microorganisms in your garden soil and hydroponic systems.

Spray it over the leaves of all plants as to eliminate fungus, and damages caused by several diseases.

Treat swimming pools, water fountains, air humidifiers, whirlpools / Jacuzzis, hot water pipes, baths, dish washers, cooling water system, dressing rooms, aisles, shower boxes, etc.

Spray it inside the shoes and over the nails, damp the socks, and let it dry out.

Spray colloidal silver throughout stables and every facility where animals are kept.

Add a bit of colloidal silver to the boiling water for cooking or make coffee or tea, and also to the water to be stirred with the milk powder.

By being added by colloidal silver, any shampoo becomes disinfectant.

It helps conserve the carpets, drapery and wallpapers.

Use colloidal silver to disinfect telephone devices, microphones, head sets, deaf and hard-of-hearing devices, eye glasses, hair brushes.

Use in toilets, urinal, audience seats, school chairs, offices, plant facilities, clubs, saunas, stadiums, public places, ... to get rid of persistent malodors.

Spray colloidal silver over pillows, towels, bed sheets, blankets of people kept in bed, surgery room utensils, etc.

Literally, there are thousands of uses for colloidal silver, which is odorless, tasteless and it is a largely beneficial and powerful bactericide, fungicide, disinfectant, and a nontoxic agent to preserve health.

### **The future of colloidal silver**

The future of colloidal silver is promising. We hope that, with the technological advances, we will be able to avoid the past mistakes and be benefited by its great advantages to prevent and treat many diseases.

Although the uses of colloidal silver reports have spread over the last century, the researches related to its recent use are still limited. However, an increasing number of physicians, dentists, veterinarians, nutritionists and other satisfied users have been adding information on the current use of colloidal silver.

### **IMPORTANT NOTICE**

If you have been under any medical treatment, do not ever stop this treatment or decrease the medicine intake by yourself. Your physician is the only one to decrease or stop your current treatment.

### **Some diseases that may be benefitted from colloidal silver use**

**The following list is partial and only shows some diseases in which the treatment by colloidal silver have succeeded:**

- Acne
- Amygdalitis
- Anthrax
- Appendicitis
- Arthritis
- Blepharitis
- Cancer
- Skin cancer
- Candida albicans
- Catarrh
- Chagas' Disease
- Cystitis
- Herpes Zoster
- Anal itching
- Colitis
- Conjunctivitis
- Whooping cough
- Dermatitis
- Prostate disorders
- Intestinal disorders
- Diabetes
- Diarrhea
- Diphtheria
- Dysentery
- Ménière's disease
- Legionnaires' disease
- Eczema
- Blood poisoning
- Scarletina
- Parathyroid fever

- Typhoid fever
- Foot cracks
- Fibrosis
- Furunculosis
- Gastritis
- Gonorrhoea
- Cold
- Hemorrhoids
- Herpes
- Impetigo
- Eustachian tube infection
- Cryptosporidium infection
- Salmonella infection
- Bacterial infections
- Urinary bladder infection
- Ear infection
- Zymosis infection
- Leavening infection
- Staphylococcus infection
- Streptococcus infection
- Keratitis
- Hansen's disease
- Lesions
- Leukemia
- Ringworm
- Lupus
- Lymphangitis
- Malaria
- Meningitis
- Neurasthenia
- Ophthalmia
- Athlete's foot
- Pyorrhoea
- Pleurisy
- Pneumonia
- Psoriasis
- Burns
- Sunburns
- Quinsy
- Rheumatism
- Rhinitis
- Seborrhea
- Septicemia
- Syphilis
- Chronic Fatigue Syndrome
- Tetanus
- Typhoid fever
- Acne rosacea
- Tonsillitis
- Toxemia
- Tuberculosis
- Peptic ulcer
- Ulcers
- Verrucose
- Epstein-Barr virus
- Poliovirus
- Parvovirus



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