

## **:Global-Pulse: COLLOIDAL ZINC.**

We formulate **COLLOIDAL-ZINC** by placing electrodes of pure Zinc in ultra pure energised water, with very high voltage. The action of this high voltage creates a plasma arc charge (similar to lightning) within the water.

**ZINC DEFICIENCY** is common today due to our modern lifestyle, A result of the depletion of nutrients and minerals in our soil and losses associated with food processing. A deficiency of zinc can lead to a wide variety of degenerative diseases and illnesses

**Colloidal-ZINC** aids in: the proper assimilation of vitamins, normal growth and development, maintenance of body tissues, sexual function, immune system, chemical detoxification, synthesis of DNA, and helps reduce healing time both before and after surgery. In the 1800s, surgeons used zinc as an antiseptic/antibiotic

**Colloidal-ZINC** is anti-bacterial, anti-viral and is found in all the body fluids, including fluid in the eyes, lungs, nose, urine and saliva.

**Colloidal-ZINC** is an anti-oxidant, and must be in proper balance to assist some 25 enzymes in various functions involving digestion, metabolism, and reproduction

Because zinc moves through all the fluids in the body, it creates a defence against infection causing bacteria and viruses trying to enter the body and stops bacterial and viral replication. True **Colloidal-ZINC** is 50% metallic zinc that is of a small enough particle size that it remains in suspension indefinitely in a liquid. But it is not dissolved in the liquid.

### **SYMPTOMS OF A ZINC DEFICIENCY:**

Angina	Cavities	Spina bifida
Alzheimer's	Crohn's Disease	Loss of smell & taste
Anaemia	Depression	Obesity
Anthrax	Hypertension	Miscarriages
Alcoholism	Down's Syndrome	Premenstrual tension (PMS)
Acne	Eye diseases	Infertility
Anorexia & Bulimia	Hiatal/umbilical	Infection
Body Odour	Free radical damage	Loss of libido
Birth defects	Herpes	Still births
Urinary tract infections	Thyroid disorders	Hair loss

Zinc is stored in the thyroid, pancreas, liver, kidneys, bones, voluntary muscles, prostate, sperm, skin, hair, nails, white blood corpuscles and parts of the eyes.

Natural sources: Red meat, egg yolks, whole grains, nuts, legumes, poultry, Brewer's yeast, mushrooms. However Australian soils are low in zinc so food based intake is very hard to achieve and maintain.

**WHY THE BODY NEEDS ZINC?** This essential mineral is important in prostate gland function and the growth of the reproduction organs. Zinc may help prevent acne and regulate the activity of all glands. It is required for protein synthesis and collagen formation, and promotes a healthy immune system and the healing of wounds. Zinc also allows acuity of taste and smell. It protects the liver from chemical damage and is vital for bone formation. Zinc is important for blood stability; maintains the body's alkaline balance and helps in normal tissue function;

**Colloidal-ZINC** It's a MINERAL essential to the synthesis of DNA and RNA, of proteins, insulin and sperm. The body needs zinc to metabolise CARBOHYDRATES, FATS, PROTEIN and alcohol; to dispose of carbon dioxide and to make good use of VITAMIN A. More than seventy different enzymes require zinc to do their appointed work.

Compounds called phytates are found in grains and legumes and can bind with zinc so that it cannot be absorbed. If you take both zinc and copper/iron supplements, take them at different times. If these minerals are taken together, they interfere with each other's function.

**.SUGGESTED DOSAGE:** 5-mls daily for regular maintenance and well being with a higher dose possible in the event of a greater challenge of the Immune System.

## [:Colloidal Silver:](#)

Colloidal silver was in common use until 1938. Many remember their grandparents putting silver dollars in milk to prolong its freshness at room temperature. At the turn of the century, scientists had discovered that the body's most important fluids are colloidal in nature: suspended ultra-fine particles. Blood, for example, carries nutrition and oxygen to the body cells. This led to studies with colloidal silver. Prior to 1938, colloidal silver was used by physicians as a mainstream antibiotic treatment and was considered quite "high-tech." Production methods, however, were costly. The pharmaceutical industry moved in, causing colloidal research to be set aside in favour of fast working, more toxic and potentially dangerous drugs.

**Colloidal-Silver** appears to be a powerful, natural Germicide against infections. Silver nano-particles are long-lived in the body because they do not enter into a reaction, but act catalytically. A catalyst is best described as a substance that brings about, or causes, a reaction or occurrence, without itself participating or being consumed. Silver, as a catalyst acts on the enzyme or 'chemical lung' that transfers oxygen and nutrients through the cell walls of the disease-causing-organisms. The organism suffocates. As fermentation, an anaerobic condition cannot survive in the presence of oxygen. Most diseases are a result of oxygen deficiency in the first place in the chain of events. Silver is more effective if there is an adequate oxygen supply to the body. Silver has been shown to neutralise or kill 650 types of bacteria, while modern antibiotics effect up to 16 types of bacteria.

### **Colloidal Silver's Tolerance to Disease Organisms**

We have all heard of the "super-germs" that are resistant to most modern antibiotics. Some believe that single-celled germs cannot mutate into silver-resistant forms, as happens with conventional antibiotics. Therefore, no tolerance to colloidal silver would develop through mutation. In addition, Colloidal silver has not been demonstrated to interact or interfere with other medicines being taken. Inside the body, colloidal silver apparently does not form toxic compounds or react with anything other than a germ's oxygen-metabolising enzyme. It is difficult to overdose on Colloidal-Silver due to the fact the human organism will reject it when the maximum dose for this element is reached.

The key to the safety and efficacy of modern colloidal silver is its atomic and sub-atomic particle size.

**Dosage** Two teaspoons of 5-ppm colloidal silver provides about 50 mcg of silver and could be considered a daily dose. It is suggested that if you want to take Colloidal silver for an extended period of time, stay within the amounts considered to be nutritional. If you want to experiment with larger doses, do so with caution and only awareness.

**Water Purifier** Silver has been used as a water purifier since 1900. Since the 1930's Silver has been used to impregnate water filters to kill germs in water or which might grow in the filter medium. As a guideline, add 3 teaspoons of silver to half a litre of water. This is sufficient to kill most bacteria within several hours.

**Ingesting Silver** If your body is extremely ill or toxic do not try and clear up the problem too quickly as you will overload the body's five eliminatory channels (skin, liver, kidneys, lungs and bowel) causing flu-like symptoms, headaches, extreme fatigue, dizziness, nausea or aching muscles. If you do have these symptoms ease off the dose but don't stop.

**Silver Topically** Using colloidal silver with a spray bottle (must be glass) for topical use on skin, sore throat, eyes, burns or even on kitchen and bathroom surfaces. Silver is painless on cuts, abrasions, in open wounds, in the nostrils for a stuffy nose, and even in a baby's eyes because unlike some antiseptics it does not destroy tissue cells.

**Veterinary and Garden Use** Colloidal Silver appears to work on pets of all kinds used in proportion to body weight. In the garden, field, or greenhouse, add enough to the water or soil and the plants will do the rest.

This product does not require refrigeration and will store indefinitely away from strong electrical fields and direct sunlight.

These words are given with care and knowledge for the consideration of ways to naturally energise the immune system and harmonise your wellbeing.

**: Kent-Andrew : Steedman ph: 8197 1662 [www.tianhehealingarts.com.au](http://www.tianhehealingarts.com.au)**

**Please note the following:** *The information contained in this handout is not to be considered as medical advice, diagnosis or prescriptive in any manner whatsoever. Always seek the advice from your informed medical professional.*