

## 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. In the 1800s, surgeons used zinc as an antiseptic/antibiotic.

Colloidal-ZINC is anti-bacterial, antiviral and is found in all the body fluids, including fluid in the eyes, lungs, nose, urine and saliva. Colloidal-ZINC is an antioxidant, 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 Zinc Deficiency**

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

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 does the body need Zinc?**

This essential mineral is important in the prostate gland function and the growth of the reproductive 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.

## How to take Colloidal Zinc

5-mls daily for regular maintenance and well being with a higher dose possible.

*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 of your medical professional.*