

Health Solutions Technology

Devoted to your health and wellbeing... naturally

Frequently Asked Questions: Colloidal Zinc

Q. What is Colloidal Zinc?

Our Colloidal Zinc is a health supplement of 99.99% pure zinc nano particles which are suspended in ultra pure distilled water. The particle size is of such a size that the zinc mineral particles enter the bloodstream and therefore are utilised directly. Blood, in itself is a colloid.

Q. What part does Zinc play in our health?

Zinc is an essential mineral and found in almost every cell. Zinc is an antioxidant nutrient which aids in protein synthesis and wound healing. Zinc also supports normal growth and development during pregnancy, childhood, and adolescence. As a crucial component of one of the body's primary antioxidant enzymes, zinc provides valuable trace mineral nutritional support for the immune system, prostate, eyes, ears, liver and more.

It is vital for the development of the reproductive organs. Zinc supports healthy prostate functions and male hormone activity. It governs the contractility of muscles which is important for blood stability, and it helps maintain your sense of taste and smell. Zinc maintains the body's alkaline balance and helps in normal tissue function and aids in the digestion and metabolism of phosphorus.

Zinc is a mineral that is essential to the synthesis of DNA and RNA, of proteins, insulin and sperm. The body needs zinc to metabolise carbohydrates, protein, fat and alcohol and to dispose of carbon dioxide and make good use of vitamin A. More than seventy different enzymes require zinc to perform their function.

Q. What are the symptoms of zinc deficiency?

Zinc deficiency most often occurs when zinc intake is inadequate or poorly absorbed, when there are increased losses of zinc from the body, or when the body's requirement for zinc increases. Signs of zinc deficiency include growth retardation, hair loss, diarrhea, delayed sexual maturation and impotence, eye and skin lesions, and loss of appetite.

There is also evidence that weight loss, delayed healing of wounds, taste abnormalities, and mental lethargy can occur. Zinc deficiency will likely impair sexual growth and maturation, because this mineral appears to be essential for the manufacture of testosterone.

Since many of these symptoms are general and are associated with other medical conditions, do not assume they are due to a zinc deficiency. It is important to consult with a medical doctor about medical symptoms so that appropriate care can be given.

Q. What does Colloidal Zinc taste like?

It has the taste of water

Q. Does taking zinc supplements upset your stomach?

Zinc is a necessary part of anyone's diet. A common complaint in taking zinc supplements is the upset stomach it can cause. Taking Zinc in a colloidal form makes it possible to get your zinc WITHOUT the upset stomach.

Q. What is the suggested dosage for Colloidal Zinc?

For maintaining healthy adult zinc levels 5mls per day. Children can be given Colloidal Zinc at half the adult dosage.

Q. What is the shelf life of Colloidal Zinc?

Colloids made from non-noble metals such as zinc have a limited shelf life, typically 4 to 6 months, once the bottle is opened. Air, which includes oxygen, enters the bottle when it is opened. The oxygen will cause the metal nanoparticles to slowly oxidise converting them into their ionic state. For this reason, it is best to purchase a bottle size that you would expect to consume in 4 months or less.

Purchase Colloidal Zinc from our online store at www.healthsolutionstechnology.com.au in 125ml

Note: The information contained within this Information Sheet is not to be considered as medical advice, diagnosis or prescriptive in any manner whatsoever. Always seek the advice of your informed practicing medical professional