

COLLOIDAL COPPER

Copper is considered necessary for the absorption & utilisation of Iron; helps oxidise Vitamin C and works with Vitamin C to form Elastin, a chief component of the Elastin muscle fibres throughout the body; aids in the formation of red blood cells; helps proper bone formation & maintenance.

Colloidal-Copper is an essential trace element. Human organs with the highest concentrations are kidney and liver, followed by brain, heart and bone in decreasing order. These organs contain more than half the copper in the body. More than a dozen enzymes depending on it for their activity have been identified; the metabolic conversions catalysed by all of these are oxidative. A couple of dozen other enzymes are affected by Copper deficiency- some become more active and others less active.

Deficiency Symptoms

May result in general weakness, impaired respiration, skin sores. In humans the main organs affected by copper deficiency are the bones, the brain, the nervous system, the heart and blood vessels. The first adverse effect of insufficient copper discovered nearly 70 years ago was amenia from impaired utilisation of iron. Infertility and spontaneous abortion also have been found.

In more than 30 men and women successfully depleted by copper under controlled conditions, abnormalities of the electrocardiogram, blood pressure regulation, glucose tolerance, and lipid metabolism (increased cholesterol in blood plasma) have been reported. On the other hand, Copper deficiency also means lowered **haemoglobin production, anaemia** and **inefficient enzyme** reactions.

Colloidal-Copper Anaemia has been the focus of copper research for more than 50 years. Now research on heart and blood vessel health and function is much more common, along with antioxidant functions, immune function and brain chemistry. The most important research question may be: to what extent do diets low in copper in comparison to suggested intakes have adverse effects on health?

Over the centuries, copper has been reported as a beauty aid; it is known to address the greying of hair and was known as the FOUNTAIN OF YOUTH. When used in Colloidal-Form the natural immune system needs copper for the Iron Oxygen Intercourse, thus providing oxidation of calcium deposits and helps release the build-up of unwanted disorders throughout the body.

Benefits of Colloidal Copper

Arthritic pain, anti-inflammatory, cramps, flu and viruses, fatigue, **psoriasis**, cough. Colloidal-Copper has many similarities with colloidal Gold. Copper is traditionally associated with arthritis and rheumatism and it is a powerful substance for that purpose. It is known that copper deficiency can result in **grey hair, skin wrinkles**, including **crow's feet, varicose veins** and **saggy skin**. Therefore **Copper is helpful for skin elasticity**, skin toning and **collagen formation** and also relieves sunburn.

Used topically for the hair and skin or taken orally for the immune system, copper is better used 4-6 hours apart from Zinc for maximum efficiency. Further, Copper offers relief of pain associated with **arthritis, rheumatism, rheumatoid arthritis**. Copper is able to **remove blockages**, assists with **poor circulation, tissue regeneration** of the **heart, spleen, pancreas** and **muscles**. It is said to be effective against **aneurysms**. Copper can also stimulate the **pituitary** and **pineal glands** and improve the **absorption of nutrients**. Copper is **non-toxic** in this Colloidal-Form, with the possible exception in some forms of childhood cirrhosis.

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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.