



Category 5 Minerals



CTM – Colloidal Trace Minerals

(Colloidal Mineral Supplement) 128 oz #5MN101

Description: Colloidal Minerals are easily absorbed by the body. CTM contains 72 plant sourced minerals that have been naturally extracted in water without the use of acids or heat. Minerals are the building blocks to a healthy life.

Minerals and trace elements are present in tiny amounts in the soil, water, food and air, with the most important source of origin being the soil. If our soil is deficient then our food and water will manifest those deficiencies also. **High chemical fertilization of soils may create trace mineral imbalances.** Soil deficiencies are also created by heavy cropping and the failure to replace nutrients and trace elements (from natural manures). Dr. Ira Allison, Springfield, MO., mentioned a number of years ago that man may be **literally starving even while eating an ample supply of “proper foods”** - starving because these “proper foods” were being grown on land lacking in the basic trace minerals needed by the body. We all know 8 minerals are sufficient to raise large, red, juicy tomatoes, but many times if you were blindfolded while eating, you would have trouble identifying the tomatoes due to a lack of taste. The lack of taste is due to a lack of minerals which causes a lack of Brix. Soil depletion is the only reason today’s plants contain no more than 16 to 20 minerals, on average, compared to at least 77 minerals millions of years ago. In the last 100 years our soil has changed drastically. Trace minerals are absolutely indispensable in human metabolic activity. They function as catalysts in the formation of enzymes, vitamins, hormones, proteins, blood, amino acids, muscle, nerves, bone and in all cell and metabolic activity. Trace minerals are so named because they exercise their influence and action on the mechanisms of life even though they are present in very small amounts (parts per million or even less).

Supplement Facts

Serving Size 1 fl. oz. (30 ml) Servings per Container 32
Amount Per Serving % Daily Value

Natural Plant Derived Colloidal Trace Minerals 1.125 g (*)

(*) Daily Value not established

Ingredients: Natural Plant Derived, Colloidal Trace Minerals in Purified Water. Including but not limited to the following minerals in varying presence and trace amounts:

Aluminum, antimony, arsenic, barium, beryllium, bismuth, boron, bromine, cadmium, calcium, carbon, cerium, cesium, chloride, chromium, cobalt, copper, dysprosium, erbium, europium, fluoride, gadolinium, gallium, germanium, gold, hafnium, holmium, indium, iodine, iridium, iron, lanthanum, lithium, lutetium, magnesium, manganese, molybdenum, neodymium, nickel, niobium, osmium, palladium, phosphorus, platinum, potassium, praseodymium, rhenium, rhodium, rubidium, ruthenium, samarium, scandium, selenium, silicon, silver, sodium, strontium, sulfur, tantalum, tellurium, terbium, thallium, thorium, thulium, tin, titanium, tungsten, vanadium, ytterbium, yttrium, zinc, zirconium.

Contains no sugar, salt, starch, yeast, wheat, gluten, corn, soy, egg or milk.

Natural CTM – Colloidal Trace Minerals is offered as a unique and highly effective source of organically derived, colloidal, major and trace minerals in naturally occurring combinations and balance as produced by nature. This unique product is derived from natural plant deposits discovered at the turn of the century in Central Utah. **Naturally extracted** in water without the use of acids or harming heat, these products have been enjoyed for well over 70 years. The word **Colloid** (kol’ oid) refers to a substance that consists of **ultra-fine particles** that are suspended in a medium of different matter i.e. a non-soluble mineral suspended in water. The particle in a colloid are typically 0.01 to 0.001 of a micron in diameter, and taking minerals in this colloidal form make it easily absorbed by the cells of the body. **Plants convert metallic minerals into this form (the body is NOT designed to absorb or assimilate and use metallic minerals).** **The body knows how to use minerals that are ingested in the normal NATURAL state from plants**, but when we take them into our system using a manufactured pill, the body doesn’t understand that this is an item that is good for it and, therefore sloughs off much of the minerals and also the benefits. Many products on the market use a method to trick the body into absorbing the mineral and to do this the mineral must be coated with a protein and must have the proper charge. When a mineral is in the colloidal state it is properly charged; therefore, the body takes it right in. The colloidal state is in a liquid form and the mineral is suspended in the liquid. Minrasol has been found to contain over 72 minerals that are easily absorbed by the body in the colloidal form.

Many disease conditions present today can be related in some way to mineral deficiency. **Bismuth** helps in the treatment of peptic ulcers and gastrointestinal disorders. **Calcium** deficiency will lead to softening of the teeth, cold hands, numbness, varicose veins, skin eruptions, cracked skin, bells palsy. **Chloride** deficiency can cause salt cravings, muscle cramps, hay fever, blistering skin, eczema, warts. **Chromium** deficiency causes decreased glucose tolerance, corneal opacities, raised cholesterol levels in the blood, increased incidence of plaque on the aorta, hardening of the arteries, increased blood pressure and craving of chocolate. **Gold** is beneficial after long term use. It is effective in tumor shrinkage, treatment of prostate cancer, tuberculosis and arthritis. **Nickel** helps to balance hormones, improve growth, regulates prolactin levels and controls cholesterol levels. **Niobium** has pronounced anti-tumor properties. **Copper** helps with anemia, red blood cell rupture, faulty bone development, bone disease, weakness, difficulty in breathing, faulty nerve development, decreases sense of taste, eczema, varicose veins, wrinkles of the skin and body sagging. These are just a few of the many benefits that minerals have to offer.

SUGGESTED DOSAGE: Take as directed

Please note: This information is compiled from traditional and modern herb books, articles, and research. This information is summarized for its educational value and should not be used for the diagnosis, treatment, or prevention of disease. It should not be used to replace the services of a qualified practitioner. This information has not been evaluated by the FDA or Health Canada.