

SOURCE



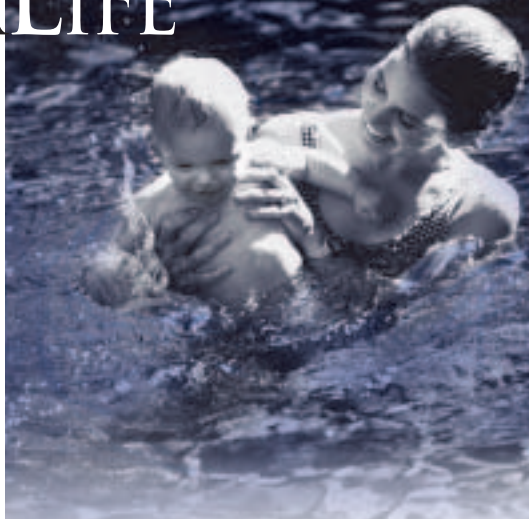
NATURALS®

Strategies for Wellness<sup>SM</sup>

# COLLOIDAL LIFE™

## Trace Minerals

*The precious  
elements of life*



*Throughout history, minerals were crucial to the growth and success of civilizations. From the iron spear to the silicon chip, elements of the earth have influenced the fate of nations. Today, we're beginning to appreciate the importance of minerals to the growth and health of the human body – especially in light of so many new challenges to our health. It's no surprise then that trace minerals are in great demand; after all, our lives depend on them.*

*Due to denatured soils and the widespread use of agricultural chemicals, food plants now contain fewer essential minerals. These precious elements of health are our real wealth, and like a modern gold rush, the search is on for valuable trace minerals. Unfortunately though, there's a lot of "fool's gold" on the market.*

*Source Naturals built its reputation with leading-edge formulas that make a difference you can feel.*

*Now, after very thorough research, we are proud to offer COLLOIDALIFE, the finest and safest complete trace mineral formula available today.*

### The ColloidalLife Advantage

- 72 colloidal minerals and ionic electrolytes
- 20 individually produced, discrete, stable mineral colloids
- Trace amounts of 52 other minerals in the form of ionic electrolytes from highly purified ocean water
- Emulates fluid found in blood system: colloidal particles suspended in ionic fluid
- Neutral in taste due to its low concentrations and small particle size: can be held under the tongue or swallowed directly
- No toxic levels of minerals

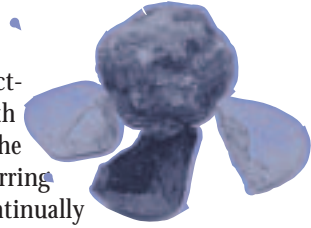
### Minerals – the Foundation of Life

As human beings, we are profoundly connected with our world. The elements of this earth become the minerals essential to every cell in the body. The millions of chemical reactions occurring within us each second – as molecules are continually broken down and rebuilt into necessary forms – cannot take place without enzymes; and enzymes can't work unless they're activated by the right mineral or vitamin. For example, magnesium is the activator mineral for over 300 different metabolic enzymes that facilitate the biochemical processes of life.

Most of us are familiar with the minerals that are found in significant quantities in our bodies. We're aware of the importance of calcium, magnesium, and potassium. There are, however, other minerals that we need in minute quantities called "trace minerals." Though less understood, research is revealing the vital role they have in the overall structure and function of the human body. Many people are recognizing the need to supplement their diets with trace minerals such as copper, zinc, chromium, manganese, molybdenum, iodine, selenium, silver, and boron.

### Modern Agriculture and Mineral Deficiencies

Minerals cannot be produced by the human body and therefore must be obtained from the diet. However, intense agriculture has depleted the soil of most essential minerals, returning only a few used in fertilizers to stimulate rapid plant growth: nitrogen, phosphorus, and potassium. Consequently few people get anywhere near a hundred percent of the RDA (Recommended Daily Allowances) of minerals (and these RDAs are only the *minimum* amount needed to avoid a full-blown deficiency condition).



## A Superior Solution

The key to formulating colloidal trace mineral supplements is found at the molecular level. Colloids are particles in a solution that are completely dispersed and will not settle out. Many trace mineral products are just water leached through mineral deposits, and contain high levels of undesirable minerals. COLLOIDALIFE is prepared through a proprietary process whereby 20 minerals are *individually prepared* as colloids.

These USP grade minerals are then blended with 52 charged ionic mineral electrolytes derived from highly purified ocean water. This ionic solution strengthens the net surface charge of the colloidal particle, creating a more stable colloid.

The trace mineral electrolytes in COLLOIDALIFE are present in extremely small, but optimal quantities that prevent the colloids from precipitating out. Because the ionic matter is easily absorbed and is highly reactive in the body, only trace amounts of the different electrolytes are needed. COLLOIDALIFE therefore provides protection from possible deficiencies while avoiding the possibility of toxicity.



## Safety First

Some trace mineral formulas have multi-gram per liter levels of aluminum, iron, or sulfur – much higher than desirable – as well as high amounts of arsenic, cadmium, lead, and mercury. (Although a high level of iron produces an energy rush, in the long run it may promote excessive free radicals.) Because COLLOIDALIFE's mineral colloids are individually prepared, their quantities are specifically controlled. COLLOIDALIFE contains safe levels of the minerals that should be limited in the diet, unlike simple solutions of earth and water.

The ocean water containing the ionic minerals is purified by several procedures that remove any environmental or biological contaminants.

## The Ocean Within

The minerals in COLLOIDALIFE emulate the way minerals are carried in the blood and used by the cells: colloidal particles suspended in ionic fluid. Sea water – except for its higher salt content – has a mineral profile very compatible to that of the body's three fluid systems: blood plasma, lymphatic, and extra-cellular. This similarity underscores our intimate connection to the earth and its oceans.

Neutral in taste, Source Naturals COLLOIDALIFE can be held under the tongue for sublingual absorption, or swallowed directly. COLLOIDALIFE is the perfect solution to compensate for a mineral-poor diet that may be limiting your ability to enjoy a healthy and vital life.

## ColloidalLife – Mineral Profile\*

### COLLOIDAL MINERALS

	PER TSP:		PER TSP:
Boron	0.26 mcg	Molybdenum	0.075 mcg
Calcium	100 mcg	Phosphorus	0.279 mcg
Chromium	0.012 mcg	Potassium	30.75 mcg
Copper	0.045 mcg	Rhodium	0.035 mcg
Iodine	0.035 mcg	Selenium	0.002 mcg
Iridium	0.002 mcg	Silicon	40.5 mcg
Iron	0.54 mcg	Silver	0.205 mcg
Lithium	0.079 mcg	Sulfur	12.4 mcg
Magnesium	105 mcg	Vanadium	0.105 mcg
Manganese	1.71 mcg	Zinc	33.5 mcg

### IONIC MINERALS

	PER TSP:		PER TSP :
Antimony	0.01 mcg	Neodymium	0.0005 mcg
Aluminum <sup>1</sup>	0.42 mcg	Nickel	0.014 mcg
Arsenic <sup>2</sup>	0.0004 mcg	Niobium	0.001 mcg
Barium	0.24 mcg	Osmium	0.00002 mcg
Beryllium	0.00007 mcg	Palladium	0.625 mcg
Bismuth	0.0015 mcg	Platinum	0.002 mcg
Bromine	0.001 mcg	Praseodymium	0.002 mcg
Cadmium <sup>3</sup>	0.025 mcg	Rhenium	0.0002 mcg
Cerium	0.0001 mcg	Rubidium	0.007 mcg
Cesium	0.1 mcg	Ruthenium	0.003 mcg
Chlorine	175 mcg	Samarium	0.00003 mcg
Cobalt	0.0009 mcg	Scandium	0.00005 mcg
Dysprosium	0.00004 mcg	Sodium	1.205 mg
Erbium	0.00001 mcg	Strontium	0.275 mcg
Europium	0.0001 mcg	Tantalum	4.2 mcg
Fluorine	0.8 mcg	Tellurium	0.001 mcg
Gadolinium	0.00001 mcg	Terbium	0.0001 mcg
Gallium	0.005 mcg	Thallium	0.0001 mcg
Germanium	0.006 mcg	Thorium	0.00003 mcg
Gold	0.0002 mcg	Thulium	0.000005 mcg
Hafnium	0.00015 mcg	Tin	0.22 mcg
Holmium	0.0025 mcg	Titanium	0.21 mcg
Indium	0.13 mcg	Tungsten	0.01 mcg
Lanthanum	0.0025 mcg	Ytterbium	0.0015 mcg
Lead <sup>4</sup>	0.003 mcg	Yttrium	0.015 mcg
Lutetium	0.00005 mcg	Zirconium	0.0015 mcg

\*minute variations may occur among lots.

At 1 teaspoon per day, a 4 ounce bottle of ColloidalLife is a 24 day supply.

- 1) 0.01% of the daily intake of aluminum in a typical diet
- 2) 0.0003% of the daily intake of arsenic in a typical diet
- 3) 0.08% of the daily intake of cadmium in a typical diet
- 4) 0.002% of the daily intake of lead in a typical diet

Percentages are based on estimated average U.S. daily intake per person.  
 (*Nutritional Biochemistry & Metabolism*, edited by Maria C. Linder, 1991)

SOURCE  NATURAL<sup>®</sup>  
*Strategies for Wellness™*

The above information has not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.