The Gift of Naturally Prolonged, Healthy and Sustained Life

Organic, Homeostatic, Soil-Based Fulvic Acid and the Intracellular Energy System

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What took Mother Nature thousands of years to create, recent humanity has taken for granted and has selfishly destroyed. In the last 75 years, modern U.S. economic agricultural practices have nearly eradicated all of the naturally occurring organically (carbon containing) complexed trace minerals, poly-electrolytes and metalo-enzymes from our diet. Two-time Nobel prize winner and renowned scientist Linus Pauling categorically stated to the 74th Congress of the U.S. that, “Every ailment, every sickness and every disease can be traced back to an organic trace mineral deficiency.”

Without a doubt, organic trace minerals are “the gift of life” and cellular function becomes impossible without them. The 74th Congress, 2nd session, of the United States declared that 99 percent of Americans are deficient in 100 percent organically complexed trace minerals. Why? Because our foods no longer contain adequate amounts of critical, essential, and life sustaining organic trace minerals, poly-electrolytes and metalo-enzymes! Dr. Charles Northern in Senate Document 264 indicated that, when an organic soil-based bed is destroyed, plants and crops harvested in that soil lack virtually all of the critical organic trace minerals and more. There is enormous scientific evidence proving organic trace minerals and fulvic acid are both critically necessary to maintain health, promote healing and prevent illnesses and disease. Further, they may be the solution to the world’s health problems and may even be the key to preservation of life on earth for many centuries to come. Lastly, they are proving indispensable to every organ, gland and muscle in the body. Without them, life cannot exist because they are both the stimulus (neuro-electrical catalyst) and the “spark” that single-handedly produces all life functions.

What is fulvic acid? Where does it come from and how does it work?

Fulvic acid is a humic substance or extract. It is the end product of nature’s humification process, which is the ultimate breakdown and recycling of once-living plant matter. Fulvic acid contains all the phytochemical protective substances, amino acid peptides, nucleic acids, polysaccharides and muco-polysaccharides from the original living and organic (carbon containing) plant matter. Thus, fulvic acid is highly concentrated, refined, transformed, and enhanced over hundreds of years by the actions of innumerable and microscopic organically complexed plants. This humification process does not break down the original phytochemical protective components and prevents them from turning back into their basic mineral elements and micro-structures. Even the smallest strands of RNA, DNA, and organic plant photosynthetic materials still remain intact. Over time, the original components become organically complexed and enriched with organic and carbonaceous materials.

In addition, because fulvic acid is so highly refined and so naturally chelated (i.e., ultra tiny and low molecular weight) by nature itself, it consists of 100 percent organically complexed and ultra tiny molecules which can easily penetrate human tissue and cells. It is highly bio-active on the cellular level, providing innumerable bio-chemical and metabolic detoxification functions. The short term health benefits and long term clinical results are scientifically phenomenal and medically outstanding. Fulvic acid is one of nature’s most precious forms of protection and defense for plants, animals and, possibly, man. Unquestionably, it is tied very closely with immune system functions and has exceptionally powerful antioxidant qualities.

What scientific facts do we know about fulvic acid and its vast applications?

Because fulvic acid is naturally chelated and organically complexed by nature itself, it has been entirely and perhaps wrongly misunderstood and overlooked by most of medicine and science. We believe nearly every pharmaceutical drug, herbal extract, health supplement and therapeutic substance from nature can, somehow, be traced to the functions and the actual chemical makeup of fulvic acid.

We also believe the DNA of every living and extinct species of organism on Earth—be it plant, animal or microbe—has eventually become a component of fulvic acid. The original life-giving, protective, and healing components from plants (phytochemicals) do not disintegrate during nature’s fulvic acid production process; rather, they become highly concentrated.

Many species of plants, particularly microscopic plants, seem to be involved in the fulvic acid production process. Fulvic acid production appears to be
the end result of nature's perfect recycling process, and may provide a steady increase in health to subsequent generations of living organisms. Modern agricultural practices appear to have completely broken nature's recycling process, resulting in progressively deteriorating crops yielding hollow foods and, subsequently, affecting our health.

In fact, the use and consumption of a homeostatic balanced amount of fulvic acid on a regular basis could possibly reverse the steady chronic cycle of deteriorating health.

**Based on medical research, what are the known health benefits of fulvic acid?**

There are many beneficial therapeutic uses of fulvic acid. Below are findings from some of the latest medical research.

1. **Anti-inflammatory agent:** Fulvic acid seems to inhibit an enzyme secreted from an infected area, and regulates the level of the trace elements zinc and copper, activating a super-oxide called *dismutates*. Free radicals generated in the infected area are dismutated, utilized, and eliminated by this agent.

2. **Stimulates blood circulation and enhances blood coagulation:** Many diseases are caused by circulation malfunction in the capillary blood system. A therapeutic effect of fulvic acid seems to be its ability to restore and improve blood circulation in the capillary system. Fulvic acid also appears to serve as a blood coagulant when there is bleeding or blood seeping from the vascular bed.

3. **Digestive tract ulcers:** Another healing effect of fulvic acid is its ability to stimulate blood circulation in the stomach wall and inhibit excessive secretion of acid. It also seems to stimulate the secretion of the glands in the stomach that have the ability to protect the stomach inner wall, thereby potentially preventing and healing stomach ulcers.

4. **Immunology:** There are indications that, with injection of fulvic acid into the abdominal region, the size of thymus in experimental animals increased, together with indications of macrophage activation. A dosage of 5 mg/kg of fulvic acid when injected into the abdominal cavity appears to be beneficial.

5. **Endocrinology:** Fulvic acid appears to regulate abnormal thyroid hormone secretion because it is able to regulate cyclic nucleotides at the cellular level.

6. **Anti-cancer:** In general, fulvic acid does not seem to kill cancer cells directly. However, it serves as a regulating agent in the immune system and can be used therapeutically in conjunction with other anti-cancer medicines.

Further research may show that humic acids can also be used to resuscitate some of our soils, and possibly our food sources. Until this can be accomplished, good quality nutritional supplements containing fulvic acid remain our best defense against food devoid of life-sustaining organically complexed minerals and nutrients.

Dr. Drucker has a Master's of Science in Natural Health and a Doctorate in Naturopathy. He is a highly respected doctor in the field of natural health and the CEO of Drucker Labs, which manufactures and distributes health, wellness and nutritional products. These products use a breakthrough technology called intraCELL™ V, which yields unique carbon-bond organic microcomplexed structures that are highly bio-available and extremely effective.

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