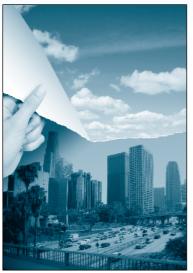
EDTA – ETHYLENE DIAMENE TETRA-ACETIC ACID

Heavy Metal Detoxification



Toxic heavy metals have been a big part of the environmental land-scape since the beginning of the coal-burning industrial revolution. The build up of heavy metals has leached into our food sources introducing mercury into our seafood and arsenic into our soil. The harmful influence of lead on our health has been known since ancient times. In response to the threat of heavy metal build-up, it may become necessary to take defensive action through detoxification. Source Naturals EDTA (ethylene diamene

tetra-acetic acid) supports heavy metal detoxification with a convenient 500 mg capsule.

Scientific studies show that EDTA, an amino acid-like compound, supports detoxification through excretion of heavy metals from the body. EDTA works by chelating (binding to and capturing) toxic heavy metals and minerals for removal through the lower GI tract or urine. Source Naturals has identified twelve deep SystemiCare™ metabolic systems which are important to your health. EDTA supports Liver/ Detox, one of the most important of the SystemiCare™ foundation systems.





Chelation

Chelation agents bond with heavy metals and mineral deposits for removal from the body. A chelating agent can literally encircle the metal particle and carry it away through the lower GI tract or urine. Through detoxification of heavy metal and minerals from the body, you may be able to protect yourself from the ravages of environmental toxins and pollutants. EDTA is shown by preliminary studies to be an effective chelating agent for deep internal cleansing of toxic heavy metals.

Toxic Heavy Metals

Lead, mercury, arsenic, iron, cadmium and zinc are just some of the heavy metals which may accumulate in our bodies as we age. Exhaust fumes and cigarette smoke are common pollutants found in every major city. Mercury from dental fillings may leach into the bloodstream, where it is then bound firmly to protein molecules. Lead particles are often found in our drinking water, around construction sites, or older homes finished with lead-based paint. Recently some brands of children's toys were even found to have traces of lead in their paint. It makes sense to adopt a chelation cleansing strategy into your health program with the prodigious amounts of heavy metals surrounding us.

EDTA Action

EDTA is shown to be especially effective for the removal of lead deposits in the intestines and blood stream which can then be excreted in the urine. The binding constants of EDTA show that it has a much greater affinity for lead than for essential metals such as zinc, calcium and magnesium. There are some additional detoxification substances which are also available in supplement form. Among them are vitamin C, vitamin E, the amino acid N-acetyl cysteine, and glutathione.

Detoxification Agents from Nature

Studies have shown that natural detoxification support is available from many food sources or through specially formulated supplements derived from nature. Cilantro and chlorella are very effective chelating agents. Garlic is a natural antioxidant and supports healthy blood. Omega-3 fish oils are detoxifiers and support healthy blood, brain, heart, and other important tissues. Vitamin C from many fruits and vegetables is a proven antioxidant that provides support for healthy liver function. Curcumin from turmeric is shown in studies to be helpful as a therapeutic chelation agent against heavy metals.

Strategies for Healthy Living

Long-term health is everyone's goal. Source Naturals is committed to enhancing individual potential to enjoy optimal health and well-being by providing superior quality dietary supplements as well as nutritional education. Source Naturals encourages personal responsibility and taking action through regular exercise, by following a healthy diet with plenty of nutrient-rich fruits and vegetables, and by adopting healthy lifestyle strategies. Natural food retailers are the best sources for the expression of our health values and for providing us with the resources to make informed decisions about our own health care.

References:

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