

CLE Mineral Drops

Pure Water Extraction Process

We use a small batch system and a purified water extraction method.

Careful attention is given to the intermittent harvesting of the shale.

There are no explosives used to harvest the minerals or strip-mining. Our land is kept as pristine as possible to retain its vital properties and to regenerate.

Our shale mine is located in the Eastern part of the United States.

We harvest in the most minimalistic ways possible that maintains the surrounding woodland.

Our deposit is located on wooded acreage with minimal access. Chemicals have never been applied or used on the land nor do we employ the use of explosives or huge excavating bulldozers.

We have developed a proprietary extraction methodology using a 2-layer reverse osmosis purified water system with stainless steel and HDPE containers.

We employ stringent controls and processes for product consistency and solubility. We are the only top-tier fulvic maker that produced the world's highest quality micronutrients/trace minerals. Thus we can guarantee the consistent quality of our product from batch to batch. A sample of each batch is reserved for compliance.

We own one of the few known plant-matter ionic mineral deposits of its type. This shale-clay deposit was created during the Lower Oligocene epoch and contains a rich abundance of mature fulvic trace minerals protected by a layer of iron ore.

The fulvic acid complex we extract contains a mineral and organic acid profile that is different than fulvic extracted from lignite, leonardite and fermented peat which most other suppliers use. It is extremely difficult to find the purity, efficacy and quality that we produce. That is why it is very rare and in demand from all over the world.



Our deposit was formed 23 to 33.9 million years ago* and consists of periods of freshwater layers and oceanic layers of sediment that has covered the area. Enormous prehistoric plants grew with roots that reached deep into the earth to take up an abundance of minerals chelated by fulvic acids. The soil was rich with microbial activity that created mature fulvic acid molecules that are too complex to be synthesized by commercial chemical processes.

Crystalline structures can be found in the deposit indicating the presence of salt and fresh water compositions. Typically the deposit has a scattering of solitary tiny crystals.

NO PRESERVATIVES

Other producers or competitors have a neutral pH of 7 have used hydroxides in their extraction process and are therefore considered synthetic by the USDA and FDA. These neutral pH forms of fulvic require the addition of a preservative, most commonly potassium sorbate.

COLLOIDAL

The term colloidal minerals are not a description or classification of minerals but simply a liquid state. Our proprietary process allows our liquid mineral solutions to remain in suspension with no fall-out.

- Adds 77 trace elements (most foods today lack these essential elements even certified organic foods are lacking)
- Adds 30 organic acids know to possess anti-oxidative action (neutralizes free radicals)
- Enhances the bio-availability of our formulas' ingredients (nutrient delivery system; making our formulas more effective)