



BIOACTIVE ORGANIC ACID TECHNOLOGY

Aquaculture and Aquaponics Applications

Natural Liquid Fulvic/Organic Acid Complex and Trace Mineral Products for Fish and Plants

The ultimate growth enhancement for aquaculture systems in a single product.

AGT-50™ Fulvic Mineral Complex for Use in Aquaculture

- Improvement in fish growth, harvest size and feed conversion
- Improved overall, particularly gut health through improved microflora and antioxidant activity
- Buffering of pH and mineral content in source water
- Chelation prevents bioaccumulation of heavy metal exposure
- Resistance to pH, salinity, parasite and disease stress, particularly bacterial infection
- Increased immune defense, which may reduce or potentially replace antibiotic usage
- Assists healing of skin lesions

AGT-50 Fulvic Mineral Complex for Use in Aquaponics

- Chelates nutrients and minerals for plant growth that may be in low supply or unavailable because of pH
- Replaces traditional iron and kelp aquaponics additives in one product
- More plant growth and vigor (Root growth, height and leaf size)
- Only product on the market with both quantifiable organic and amino acid chelates

What is AGT-50?

AGT-50 is a complex mixture of naturally-occurring substances that are the result of millions of years of organic matter being broken down by microbial activity under low pressure. Low pressure means low heat, and that's good for maintaining the viability of the molecular structure in a humate. AGT-50 is so complex that it contains thousands of different molecules within the finished product. Each mineral like iron, for example, can have a variety of molecular forms, which is why AGT-50 cannot be synthesized, copied, or reverse engineered.

AGT-50 is compatible with all aquaculture and aquaponics systems and is easy to use. No separate adjustments are required during the stages of growth, simply add AGT-50 to your tank or reservoir.

The AgTonik Process

The manufacturing of AGT-50 is a double stage, reverse osmosis water purification process, which produces water that has no dissolved solids, alkalinity, carbonates, sulfates or conductivity. This allows for an aqueous medium that can become supersaturated with the natural ingredients contained in our deposit material. The purified water is then passed through our raw material via a proprietary method. Finally, the product is microfiltered, resulting in a trouble-free filtrate that is perfectly suited for use in aquaculture and aquaponics systems. AGT-50, being OMRI organic, requires no adjustments of feed or additives already in use (as it does not contain added synthetic minerals), which is especially beneficial for aquaculture and aquaponic growers.

NATURAL ORGANIC ACID and TRACE MINERAL PRODUCTS

33 Organic Acids

Trace Minerals

Trace Elements

Rare Earth Minerals

Colloidal

Non-Toxic

Biodegradable

Non-Irritating

Easy to Use

Water Extracted

Chemical-Free

100% Soluble

Contact Matt at 269.888.1267 or matt@agtonik.com for more info, to try a sample, or see our studies.



Disclaimer: Our fulvic products enhance overall health by supplying minerals, trace minerals, antioxidants, electrolytes and other micronutrients. These statements have not been evaluated by the FDA, and our products are NOT meant for the treatment mitigation or prevention of any disease or health ailments.