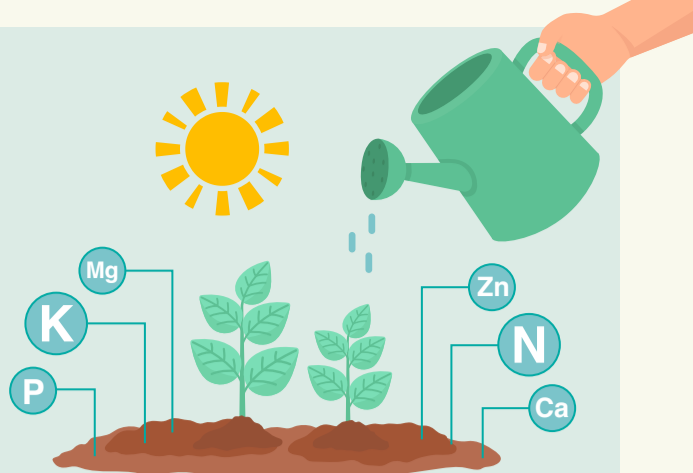


What is Fulvic Acid?

Fulvic acid is a naturally occurring organic compound found in soil, sediment, and organic materials.

It plays a crucial role in soil health by improving nutrient uptake for plants and enhancing soil structure.

In supplements, fulvic acid is believed to promote nutrient absorption, detoxification, and overall health benefits for humans.



Why we need Fulvic Acid?



SOIL DEGRADATION

Conventional farming practices often deplete essential nutrients from the soil due to monocropping, excessive tilling, and overuse of chemical fertilisers.

Chemical-intensive farming practices can disrupt the balance of beneficial soil microbes, which play a crucial role in nutrient cycling and plant health.



NUTRIENT LOSS

Continuous cultivation of the same crops leads to the depletion of specific nutrients in the soil, resulting in lower nutrient levels in food crops.

Crops grown in depleted soils have lower levels of essential vitamins, minerals, and phytonutrients, reducing their nutritional value.



IMPACT ON HUMAN HEALTH

Consuming foods with reduced nutrient content may contribute to nutrient deficiencies in the human diet, leading to various health problems such as weakened immune function, impaired cognitive development, and increased risk of chronic diseases.

What are the benefits of Fulvic Acid?



ENHANCED NUTRIENT ABSORPTION

Improves the absorption of vitamins, minerals, and other nutrients in the body.



DETOXIFICATION

Helps to detoxify the body by binding to toxins and heavy metals, aiding in their elimination.



IMPROVED GUT HEALTH

Supports a healthy digestive system by promoting beneficial gut bacteria and improving digestion.



ANTIOXIDANT PROPERTIES

Acts as a powerful antioxidant, protecting cells from free radical damage.



ENHANCED ENERGY LEVELS

Boosts energy levels by enhancing cellular function and metabolism.



ANTI-INFLAMMATORY EFFECTS

Reduces inflammation, which can help alleviate symptoms of various inflammatory conditions.

IMPROVED IMMUNE FUNCTION

Supports and strengthens the immune system, enhancing the body's ability to fight off infections.

SKIN HEALTH

Promotes healthy skin by aiding in the repair and regeneration of skin cells.

COGNITIVE FUNCTION















May improve cognitive function and mental clarity by enhancing nutrient delivery to brain cells.

HYDRATION

Improves hydration at the cellular level, promoting better overall hydration in the body.

Difference between Fulvic Acid and Humic Acid

Both fulvic acid and humic acid are derived from humic substances and play crucial roles in soil health and nutrient dynamics, but their specific properties and applications differ significantly.

FULVIC ACID	VS	HUMIC ACID
 Molecular Size Smaller and lighter molecules.		 Molecular Size Larger and heavier molecules.
 Solubility Soluble in both acidic and alkaline solutions.		 Solubility Soluble in alkaline solutions but not in acidic conditions.
 Colour Typically yellow to light brown.		 Colour Dark brown to black.
 Absorption Easily absorbed by plants and living organisms, enhancing nutrient uptake.		 Absorption Less readily absorbed by living organisms compared to fulvic acid.
 Biological Activity Higher biological activity due to smaller size, facilitating better interaction with cells and tissues.		 Biological Activity Lower biological activity relative to fulvic acid, but still beneficial for soil health and plant growth.
 Detoxification More effective in detoxifying heavy metals and toxins due to higher solubility and reactivity.		 Soil Health Primarily used to improve soil structure, water retention, and microbial activity in agricultural applications.
 Use in Supplements Commonly used in dietary supplements and health products due to its potent effects on nutrient absorption and detoxification.		 Nutrient Delivery Enhances nutrient delivery in soil, improving plant growth and crop yields.

HEALTHWEST UK



PURITY

Healthwest Fulvic Acid is noted for its high purity and quality. It undergoes rigorous testing and has received NATA accreditation for purity, ensuring that it contains a high concentration of fulvic acid without contaminants.



UNIQUE FORMULATIONS

Healthwest offers specialised products such as fulvic acid combined with oxygen. This combination aims to improve cellular oxygenation, which is crucial for energy production and overall health.