1- Was the Black MP approved by the FDA?

Answer: FDA does not approve any vitamin mineral supplements however the FDA has provided a pathway for products such as Blackmp Living Powder to be "FDA GRAS approved". FDA GRAS approved stands for Generally Regarded As Safe by the FDA. The criteria for such a classification are very stringent. A product cannot have any documented side-effects or be related to any medical reactions or risk assessments from use for over 5 years. Blackmp Living Powder complies within these criteria and is FDA GRAS approved. Additionally, while the FDA has not been involved in evaluating the product for stamp of approval, Blackmp Living Powder is manufactured in a Registered FDA Manufacturing Facility.

2- What is the recommended daily dose i.e., safe dose limit and duration?

Answer: The grand effectiveness of Blackmp Living Powder is that use of the product is for anyone. Whether you are 8 days or 88 years old, Blackmp Living Powder is safe with every serving. One scoop (provided with the product) is one suggested serving. Proper hydration suggests three (3) to four (4) times throughout the day for optimum results. The fact that the product is FDA GRAS approved also reflects the safe nature of the product and because minerals are what the body need, nutritionally speaking, no real amount is too much.

3- Does fulvic acid in Blackmp interact with any medications like blood pressure medications, diabetes, and thyroid medications?

Answer: The interaction is fantastic! Studies continue to show that Blackmp Living Powder's high quality of Fulvic Acid formulated are known to aid in the assistance of medications needed for blood pressure management, diabetes, thyroid regulation, etc. The word to learn is "Bioavailability". Bioavailability refers to the absorption amount and rate at which healthy nutrients and medications can penetrate the cell membranes. The more bioavailable, the more of the needed medications can be absorbed by the body. How does Fulvic Acid help? Imagine the blood stream and your body's cells are a storage unit. For unhealthy individuals, let us assume their storage unit is messy and crowded with junk. Fulvic Acid enters the body's storage units (cells, bloodstream, organs, etc.) and cleans out the junk. Now the storage unit can absorb more of the medications and nutrients (greater Bioavailability) prescribed in order to get the body functioning normally at ground zero.

4- Does it interfere with gene therapy (used in cancer and covid vaccine)?

Answer: Emphatically NO. In fact, Studies show that Humic Acids surround viruses and literally rip them away from the host cells they have attached themselves to AND are so powerful they can prevent the virus or invading alien from reattaching to the host cell which weakens them enough to pass the impurities out of the body. As the Fulvic Acid cleans out the storage units, the Humic Acids join in on the cleansing by literally, "taking out the trash". We call it "energizing the body from the inside out".

5- Fulvic acid has been shown to improve disease resistance by boosting immune defense against viruses, bacteria, and toxins. What is a possible effect on autoimmune disease patients? Answer: Those who are immunocompromised should always consult with their doctor before taking any supplement. What I can say is IF ever there is an over-the-counter product that would benefit immunocompromised individuals, it would be Blackmp Living Powder. It is important to emphasize that the answers are found in the studies. Studies provide documentation and data analysis of the impact Humic and Fulvic acids have on the body and studies have shown no ill effect for autoimmune patients. Here are some facts that multiple studies bear out regarding Humic and Fulvic Acids:

5 Ways Fulvic Acid Improves Immune Protection - Robyn Openshaw - Updated: July 1, 2021

Every organ and every function in our body depends on vitamins and minerals. Produce rich in fulvic acid delivers the life-sustaining raw materials that fuel our cells and organs on every level.

And when we are deficient in vitamins and minerals (because we are not getting enough from bioavailable sources), we see the results in reduced immune function, inflammation, and disease.

Fulvic acid can improve immunity against pathogens and disease:

Fulvic Acid Is A Powerful Antiviral

Fulvic acid is a potent antiviral and can guard against immune threats and speed up healing from many different pathogens.

Studies have shown its effectiveness in battling numerous viruses including <u>polio virus</u>,2 <u>herpes</u>, <u>influenza A, and Coxsackie A9.</u>3 In one study, participants who supplemented with fulvic acid were able to beat the common cold significantly faster.4

Lowers Baseline Inflammation

When the atoms in our cells are damaged by UV rays, poor diet, or chemical load, they become free radicals. These unstable atoms cause damage throughout the body and can lead to inflammation and stress as the body diverts resources to run damage control.

Fulvic acid neutralizes those free radicals and has been shown to significantly reduce inflammation, freeing up the body's resources to battle outside invaders and pathogens — instead of internal threats!

Improves Circulation for Faster Antibody Response

Fulvic acid helps improve circulation4 and blood flow for every cell in your body— which means better coverage of <u>circulating antibodies.</u>6 And antibodies circulating efficiently throughout the body means a faster response when an outside threat attempts to gain a foothold in the body!

Corrects Body PH

Contrary to what its name implies, fulvic acid is very alkaline. So many of us have a highly acidic body pH as a result of poor diet and processed foods—which makes it difficult for our cells to grow, reproduce, and fight off pathogens.

Fulvic acid can set the stage for a less acidic environment that allows our cells and organs to respond effectively to immune threats.

[Related: The Health Benefits of Alkaline Water]

Helps heal the Gut

Fulvic acid is <u>filled</u> with good bacteria? (probiotics). A diverse, healthy microbiome is not only vital to preventing pathogens from getting a foothold, but is key to creating the short-chain fatty acids that directly <u>impact</u> your dopamine levels8 (which are <u>vital</u> to mounting an effective immune response9 on a cellular level!)

Fulvic Acid Vs. Multivitamins for Boosting Immunity

We all know that our bodies use the minerals and nutrients in fruits and vegetables for a wide variety of immune functions. For instance, our killer-T cells and phagocytes <u>require</u> copper, selenium, and zinc to effectively fight off bacteria and viruses.10

So, why not just double down on taking a multivitamin? Because the vitamins, minerals, and nutrients found in living produce are much more bioavailable11 (aka, our bodies can readily use them) than processed, powdered vitamins, that our bodies have trouble absorbing. Why? The answer revolves around the fulvic acid in plant foods, which can easily cross cell membranes.

Here is the science: Fulvic acid is one of the densest sources of bioavailable nutrients (upwards of 75 different minerals, trace minerals, electrolytes, vitamins, and amino acids!) on the planet.

Its unique molecular structure allows it to transform colloidal minerals (larger molecules that cannot cross cell membranes easily) into water-soluble, ionized fulvic minerals (smaller molecules that can readily cross cell membranes).

Incredibly, that unique molecular structure of fulvic acid allows it to carry 60 times its own weight in nutrients — right into our cells.

Are You Getting Enough Fulvic Acid In Your Food?

Unfortunately, the answer to this question is, "Probably not." Modern agricultural practices like genetic modification, reliance on chemical fertilizers, strip farming, and mass production mean that we are stripping the soil of rich humus (and fulvic acid!).

The bottom line is that in most parts of the world, fruits and vegetables are far less nutrient dense than fruits and vegetables two hundred years ago.

Even those of us who eat a whole food, minimally processed, plant-based diet are at risk of being deficient in key vitamins and minerals. We see it in the rise of all forms of disease, autoimmune disorders, and <u>inflammatory</u> conditions.

Supplementing with Fulvic Acid

Supplementing with a <u>concentrated fulvic acid supplement</u> can help balance the lack of immune-boosting minerals and nutrients in modern fruits and vegetables.

Make sure that when choosing a supplement, you opt for one that is free of all fillers, preservatives, and heavy metals (like Blackmp Living Powder).

Keep in mind that when you start taking fulvic acid, your body may go into detox mode with the new infusion of minerals and vitamins. Some initial cramping, gas, or bloating is normal and temporary. To help ease these symptoms, it is a good idea to start slowly with supplementing and titrate up.

If you are immunocompromised or pregnant, make sure you talk to your doctor first before you jump right into supplementing (since your body's immune response is already on high alert!).

The Choice is CLEAR.... Blackmp Living Powder

Resources

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