

MCM Detox PLUS

Designed to eliminate the most common environmental toxins and support healing and health

MCM Detox PLUS is a one-of-a-kind superior formula designed to eliminate the most common environmental toxins while also supporting critical aspects of healing and health, such as cellular integrity, mitochondrial function, liver and kidney function, and brain function.

This unique formula excels in providing a truly comprehensive detoxification solution that addresses ALL environmental toxins including toxic metals, aluminum, arsenic, cadmium, lead, mercury, and other heavy metals, as well as Toxic Mold, Environmental Chemical toxins, Plastics, and radioactive materials without many of the complexity, numerous bottles of supplements, and common side effects found with the use of other common detox supplements on the market today. In addition, our MCM Detox formula is simple to add to your regimen because it can be taken with your other supplements and with or without food.

This multifaceted fewer-pill approach is what makes **MCM Detox PLUS** superior to other products. It's not just a detox supplement; it's a comprehensive health enhancer, ensuring that your body is not only free of toxins but also functioning at its best, both physically and cognitively, during the detoxification process.

Unlike other products that might provide partial solutions or require the consumption of multiple supplements, the meticulously crafted formula in **MCM Detox PLUS** delivers a full-spectrum detoxification solution, while simultaneously also supporting mitochondrial systems, liver and kidney detoxification, and brain and cognitive function ALL in one bottle.



Each ingredient is carefully selected and provides therapeutic doses, ensuring that you receive the full benefits without the need to purchase several different supplements.

What sets **MCM Detox Plus** apart is not just its broad-spectrum efficacy but also its commitment to using natural ingredients that work harmoniously with your body's own detoxification processes.

This synergy of ingredients at therapeutic doses is a game-changer in the detox supplement market, offering a level of support and efficiency that other products simply cannot match. It's a formula designed not only to cleanse but also to strengthen and protect, fortifying your body's defenses against the ongoing onslaught of environmental toxins.

Let's delve into its exceptional blend of ingredients and discover how they collectively make **MCM Detox PLUS** the preferred choice in our data-driven approach to holistic health care.

Ingredient Highlights

- **N-Acetyl-L-Cysteine (NAC)**

N-Acetyl-L-Cysteine (NAC) is a key supplement that supports the health of mitochondria, which are the energy centers of our cells. It acts as a helper molecule in chemical reactions that generate energy in the body. Besides energy production, NAC is crucial for several other important cellular processes, including the activation of certain proteins that play roles in DNA repair, maintaining the immune system, and regulating how long cells live.



As we get older, the levels of Glutathione naturally decrease in the human body. This decrease is linked to several age-related conditions such as cognitive decline, cancer, metabolic issues, muscle loss, and overall frailty. Supporting NAC levels can potentiate the mitigation of these accelerated aging conditions related to deficient levels of glutathione.

The Ultimate Detoxification Warrior: NAC is a beacon of detoxification excellence in our formula. As a precursor to the mighty antioxidant glutathione, it spearheads the neutralization of an extensive array of harmful toxins and heavy metals, offering unparalleled detoxification support.

Guardian of Cellular Integrity: NAC excels in preserving cellular health, ensuring that each cell remains robust and resilient against the onslaught of toxins.

Mycotoxin Nemesis: It's especially formidable against mycotoxins from mold, rendering these insidious substances harmless, thanks to its ability to elevate the body's glutathione levels.

Environmental Chemical and Heavy Metal Toxin Eliminator: As an environmental detoxifier, NAC is unmatched in its ability to cleanse the body of a plethora of chemical and metal toxins, safeguarding your health against modern-day pollutants.

Liver Health Advocate: NAC provides indispensable support to the liver, empowering it to perform its detoxifying duties more efficiently.

Champion of Kidney Health: Demonstrating significant benefits for kidney function and inflammation reduction, NAC is a stalwart defender of kidney health, particularly vital in the context of chronic kidney disease.



Supports Respiratory Health: NAC has great benefits for respiratory health and is also used in respiratory treatments for conditions caused by COVID. It can break up and dissolve mucus in the airways. Oxidative stress is a known contributor to inflammation in the lungs and can damage lung tissue. NAC also reduces oxidative stress in the respiratory system.

Radiation Defense Mechanism: Its potential to shield the body from radiation and radioactive materials like cesium, uranium, and strontium fortifies it as a crucial component in the fight against radiation-induced damage.

Immune Support: N-Acetyl Cysteine (NAC) supports a healthy inflammatory response by mitigating oxidative stress from free radicals, thanks to its role as a precursor to glutathione, a powerful free radical scavenger. It also helps modulate the immune system by regulating pro-inflammatory cytokines like IL-6 and TNF-alpha. This is achieved by inhibiting NF-kB activation, which is particularly beneficial in conditions like COVID-19 that induce a cytokine storm. Furthermore, NAC enhances the body's defense mechanisms by boosting T-cell production, crucial for combating infections and diseases.

Biofilm Disruptor: NAC is a powerful tool for disrupting biofilm due to its antimicrobial properties.

Cognitive and Brain Chemistry balance support: when combined with the synergistic ingredients in MCM Detox Plus, NAC shows pro-cognitive benefits in AD patients and older adults.

Backed by Science: Its efficacy against various toxins is not just claimed but backed by rigorous scientific research, cementing its position as a detoxification powerhouse.



- **Citrus Pectin**

Toxin Purging Agent: Citrus Pectin excels in purging toxins from the bloodstream, making it an essential component in systemic detoxification.

Gut Microbiome Supporter: It plays a significant role in supporting the gut microbiome, which is crucial for overall digestive health and effective detoxification.

Mold and Chemical Toxin Eliminator: Its ability to bind and rid the body of mold and chemical toxins is unparalleled, shielding against these common yet often overlooked environmental hazards.

Heavy Metal Chelator: Citrus Pectin acts as a natural chelator for heavy metals, gently and effectively aiding in their removal from the body.

Radioactive Toxin Combatant: It shows promise in assisting the body to detoxify from radioactive toxins, providing an added layer of protection in our increasingly contaminated environment.

Biofilm Formation Reducer: Citrus Pectin also helps reduce biofilm formation, a critical factor in enhancing the body's detoxification capabilities and preventing microbial imbalances.

- **Chlorella**

Expert Toxin Binder and Heavy Metal Chelator: Chlorella's cell wall binds to heavy metals and other toxins in the gut, preventing their absorption into the bloodstream. This chelation process is vital for reducing the body's toxic load.

Clinical Evidence: Studies have shown that Chlorella can bind to heavy metals like lead, mercury, and cadmium, aiding in their excretion from the body (Morita et al., 2001).



Mitochondrial and Immune System Booster: Chlorella is packed with vitamins, minerals, and antioxidants that nourish and support mitochondrial health, enhancing energy and vitality.

Immune Support: Its high nutrient content, including essential amino acids, chlorophyll, and beta-glucans, helps boost the immune system, making it more effective in fighting off toxins and infections (Kwak et al., 2012).

Promoter of Gut Health: Chlorella supports a healthy gut microbiome, which is essential for proper detoxification and overall health.

Reduces Biofilm Formation: By reducing biofilm formation, Chlorella helps to maintain a healthier gut environment, which is crucial for the efficient elimination of toxins (Peng et al., 2020).

- **Acetyl L-Carnitine (HCL)**

Energizes Cellular Detoxification Processes: Acetyl L-Carnitine plays a crucial role in transporting fatty acids into mitochondria for energy production, which is essential for the body's detoxification processes.

Brain Health: By boosting mitochondrial function, it also supports brain health, enhancing cognitive functions and potentially aiding in the detoxification of neurotoxins.

Neurological Support and Cognitive Function: Enhances cognitive abilities, including memory and focus, which can be affected by toxin exposure.

Neuroprotective Effects: Offers protection against neurological damage caused by toxins and oxidative stress.



- **Alpha Lipoic Acid**

Antioxidant and Heavy Metal Chelator: Acts as a potent antioxidant, neutralizing free radicals, and as a chelator that binds to heavy metals, facilitating their removal from the body.

Synergistic Effects: Works synergistically with other antioxidants like vitamins C and E, enhancing the body's overall detoxification capacity.

Liver Support and Detoxification: Alpha Lipoic Acid plays a significant role in supporting liver health, one of the primary detoxifying organs in the body.

Brain Protection: Offers neuroprotective benefits, shielding the brain from oxidative stress and toxin-induced damage.

- **Nicotinamide Riboside Chloride (NR) (Precursor to NAD⁺)**

Boosts Cellular Detoxification

Increases NAD⁺ Levels: NR elevates NAD⁺ in cells, which is crucial for metabolic processes including detoxification, DNA repair, and sirtuin activation.

Enhances Detox Pathways: By boosting NAD⁺, NR supports the body's natural detoxification pathways, helping to remove toxins more efficiently.

Mitochondrial Health: Supports mitochondrial function, which is essential for energy production and overall cellular health.



Brain Health: Contributes to brain health by supporting neuronal function and protecting against age-related cognitive decline.

- **Shilajit Extract (Humic & Fulvic)**

Bioavailability Optimizer and Toxin Binder

Enhances Nutrient Absorption: Humic and fulvic acid enhance the bioavailability of other ingredients in the detox formula, ensuring they are more effectively utilized by the body.

Toxin Binding: Binds toxins, facilitating their removal and reducing the toxic load on the body.

Supports Cellular Function: Promotes mitochondrial efficiency and overall cellular health, which is crucial for the body's detoxification processes.
Protects Against Cellular Damage: Protects cells from damage and aids in the repair processes.

Reduces Biofilm Formation: Humic and fulvic acid have properties that reduce biofilm formation in the gut, which is essential for maintaining a healthy gut environment conducive to detoxification.

Leaky Gut Healing: Supports the healing of leaky gut, ensuring that the intestinal barrier functions effectively to prevent the entry of toxins into the bloodstream.



- **Biotin**

Metabolic Process Enhancer

Aids in Toxin Breakdown: Biotin is crucial in various metabolic processes, aiding in the breakdown and subsequent elimination of toxins from the body.

Supports Metabolic Health: Enhances overall metabolic health, which is vital for the body's natural detoxification processes.

Supports Liver and Kidney Function

Liver Function: Plays a supportive role in liver function, a key organ in detoxification.

Kidney Health: Assists in kidney function, ensuring efficient filtration and elimination of toxins.

Recommended Use:

Take 6 capsules per day divided into two or three doses with or without meals or as directed by your healthcare practitioner. (Divided dosing recommended.) It is recommended that **MCM Detox PLUS** be taken 2 hours before or after any medications.



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Citrus Pectin

Heavy metal chelator without disrupting essential minerals.

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Alpha Lipoic Acid

Antioxidant and Heavy Metal Chelator.

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Biotin

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Consult with your Integrative Holistic Health Coach or other healthcare provider about your specific circumstances and any questions you may have.
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