



UNIVERSAL BINDER™

Bind - Cleanse - Remove



Getting
Better
Together™

THE ANYTIME TOTAL TOXIN REMOVER

The Universal Binder™ Difference

The *Universal Binder™* is a breakthrough Functional Medicine formula designed to help draw toxins out of the digestive tract safely and effectively. It has been formulated in a way to be well tolerated by even the most sensitive children and adults making it a great add-on for Detox Protocols and biohacking solutions.

Why It Was Developed

The *Universal Binder™* was developed for practitioners, patients, and wellness clients alike. What we aimed to solve with this product was that many consumers of binders have an issue with predominantly charcoal-based formulas that cause histamine-related reactions, such as brain fog, hives, skin rashes, headaches, or digestive upset.

No Messy Solutions

We also found that most people do not enjoy mixing a charcoal or other herbal binding formula in water and consuming it multiple times per day, such as on an Intestinal Cleanse. Furthermore, if this product is used with children, they are typically much more sensitive to taste than adults and as a result will not use charcoal drinks as easily.

Based on Bio-Individuality

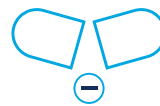
The third main reason we created the *Universal Binder™* was to offer a new synergistic formula that was able to be dosed based on the bio-individuality of sensitive individuals, specific protocols, and children of varying ages and weights. What you now have is an efficacious formula that harnesses the power of the top 5 different detoxifiers designed to help every type of client or patient.

Universal Binder™ Main Benefits

Although there are always a number of outlying benefits of each nutritional supplement, here are the top reasons why people choose the EquiLife® *Universal Binder™*:

- Synergistic formula of 5 detoxifying agents
- A well-tolerated, low histamine, sensitive formula
- Gentle dosing from 1 to 3 capsules per serving
- Can be used by both children and adults
- Easy add-on to many Functional Medicine protocols
- Targeted effects based on scientific research

How Binders Work



1. RELEASE

Active ingredients containing porous particles with a negative electrical charge are released.



2. ATTRACT

Negatively charged particles attract positively charged toxins like chemicals, mold, and gas.



3. ABSORB

Positively charged toxins pass through negatively charged ingredients, binding via a process called absorption.



4. REMOVE

Toxins are then trapped in the gut and eliminated through stool instead of being reabsorbed.

The Science Behind the Universal Binder™

Each formula produced by EquiLife® goes through a rigorous formulation period, scientific research, and a stringent regulatory process. The timeline from conception to production often takes 12 to 18 months to perfect. Although lengthy, our EquiLife® science team believes that to produce the highest quality product, you must put in the initial, upfront work to ensure the end-user receives all of the benefits in a safe and effective manner.

Based on the latest scientific research, here are the ingredients chosen for the EquiLife® *Universal Binder™*:



Sodium Bentonite Clay

Bentonite clay has been shown to act as a detoxifying agent, effective with even the most challenging toxins such as mold mycotoxins. Its natural detoxifying property is referred to as poly-cation, which leads to absorption of negative charge toxins. Bentonite clay is also one of the most tolerated detoxifiers in the world and produces less histamine compared to others of the same strength.



Carbonized Activated Charcoal

Research has shown that activated charcoal can help draw microparticles, such as dirt, dust, chemicals, mold, toxins, metals, and bacteria, to the surface of the skin or to the liver for elimination. Charcoal can safely bind up toxins in the gastrointestinal tract for elimination through the bowels.



Humic Acid

Humic acid can increase cell membrane permeability which facilitates the transfer of minerals into cells, as well as toxin removal. Humic acid also helps support the immune system during the detox process. Plus, Humic has the ability to bind molecules for assembly or safe removal from the body.



TUDCA & Taurine

TUDCA (Tauroursodeoxycholic acid) helps to improve overall healthy levels of nervous system function, insulin sensitivity, digestion, cholesterol levels, gallbladder health, and liver function. It does so by improving liver bile salt elimination. Taurine also aids in Phase 2 liver detoxification for the safe removal of toxins being bound in the blood and removed through the liver and bowels.



Fulvic Acid

Fulvic acid has the ability to bind and eliminate toxins in the body such as heavy metals, making it a powerful detox ally. Besides being a great binder of heavy metals and other toxins, Fulvic acid helps the liver, supporting a healthy metabolic breakdown process and elimination of toxins.



Apple Pectin

Apple Pectin was chosen for 2 main reasons. It is a natural occurring food substance that binds to heavy metals such as lead and mercury, while also latching onto other toxins as well. It is unique in that it creates a gel locking in the harmful toxins while they are waiting to be eliminated from your digestive tract. The other main benefit is that apple pectin soothes an irritated digestive system making it a great addition to the *Universal Binder™*.

Regulatory Measures

One additional ingredient was previously considered for the formula, but it did not pass heavy metal regulatory inspection, and thus was discarded. Unfortunately this is a common ingredient in many other binders on the market today. It's worth noting that EquiLife® uses GMP and FDA regulated manufacturing facilities and tests all of its ingredients for purity and potency.

SUGGESTED USE

The *Universal Binder™* may be used in a multitude of ways. Practitioners often add it to the EquiLife® Mold, Heavy Metal, Functional Medicine, Para Support, and CBO Protocols. They choose to do this to reduce Herxheimer-based reactions in more sensitive individuals, as well as bind up and remove toxins faster.

In the Biohacking community the *Universal Binder™* is used before sauna, consuming alcohol, a cheat meal, or when one's digestion is not feeling well. For these reasons it's referred to as the *Anytime Total Toxin Remover* and can be dosed in 3 capsule servings 1-4 times per day as needed based on the protocol.

Supplement Facts

Serving Size 3 Capsules
Servings Per Container 30

| | Amount Per Serving | % DV |
|---|--------------------|------|
| Proprietary Blend | 2 g | † |
| Sodium bentonite clay, humic acid, apple pectin, carbonized activated charcoal, taurine, fulvic acid, tauroursodeoxycholate (TUDCA), bamboo shoot extract | | |

†Daily Value (DV) not established.

Other ingredients: Hypromellose, microcrystalline cellulose and rice hull.



Nut Free



Gluten Free



Dairy Free



Non GMO



Soy Free



Vegan



Recycle



Good Manufacturing Practices

SCIENTIFIC RESEARCH

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These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.