## **Activated Charcoal: How to Use It for Effective Detox**

Activated charcoal is a powerful binder that can support your detox process—but only when taken correctly. While it may seem trendy to sprinkle it into smoothies or baked goods, doing so reduces its effectiveness.

#### **How Activated Charcoal Works:**

- Binds to toxins, chemicals, and gases in the GI tract
- Prevents absorption of harmful substances
- Works best when your stomach is empty
   (Take it 1–2 hours before or after meals, medications, or supplements)

### Why Adding It to Food Reduces Its Effectiveness:

- **Binds to nutrients** in your food—like vitamins, fats, and proteins—instead of toxins
- Interferes with nutrient absorption from your meal
- Wastes its binding capacity on food instead of biotoxins or environmental chemicals

# **Best Practices for Taking Activated Charcoal:**

- Take on an empty stomach (at least 1–2 hours apart from meals or meds)
- Drink with plenty of water to stay hydrated and prevent constipation
- **Use short-term only**, or as directed by your healthcare provider

#### **Recommended Products:**

**Ultra Binder**® is a comprehensive combination of binding agents including activated charcoal, bentonite clay, chitosan, zeolite, and Quicksilver's proprietary mercury-binding complex, IMD®. This broad-spectrum formulation binds to many toxins such as heavy metals, pesticides, herbicides, hormone mimics, food additives, mold, and microbes for removal from the body.

**Ultra Binder**® **Capsules** are ideal for on-the-go detoxification support, providing powerful binding action to help eliminate toxins. Ultra Binder® is also available in: <a href="Ultra Binder">Ultra Binder®</a> **Binder® bulk powder**, <a href="Ultra Binder®">Ultra Binder®</a> **Sensitive Formula**, and <a href="Ultra Binder®">Ultra Binder®</a> **Stick Packs**.

Ultra Binder contains Chitosan, which is derived from shellfish.



Quicksilver Scientific
Ultra Binder
Powder



Quicksilver Scientific Ultra Binder Capsules



Quicksilver Scientific
Ultra Binder
Stick Packets

## **Reminder:**

Activated charcoal is not a daily supplement. It should be used with intention and guidance—especially if you're supporting detox or recovering from environmental exposure.