

Heavy Metal Detox: Comprehensive Detoxification Formula

A powerful detoxification solution **targeting the safe mobilization and elimination of toxic metals** including mercury, lead, cadmium, and arsenic. Combining proven chelating agents, liver support, and synergistic botanicals to enhance your body's natural detox pathways.

Key Benefits of Heavy Metal Detox

Heavy Metal Binding & Elimination

Chlorella, Atlantic Dulse, Cilantro, and Spirulina bind and mobilize heavy metals from tissues for elimination via bile and stool.

Liver Phase I/II Detox Support

Milk Thistle, Dandelion Leaf, Broccoli, Burdock Root, and Glutathione enhance glutathione recycling, sulfation, and glucuronidation pathways.

Chelation & Mobilization

Disodium EDTA and Alpha Lipoic Acid (ALA) chelate metals from blood and soft tissues, especially lead and mercury, facilitating their excretion.

Kidney & Lymphatic Support

Red Clover, Schisandra, Triphala, and Sarsaparilla support urinary detox and lymphatic drainage—essential to prevent recirculation of mobilized toxins.

Take 4 capsules daily: 2 in the morning and 2 at night for optimal results.

What Makes Our Formula Unique

Dual-Phase Detox Pathway Targeting

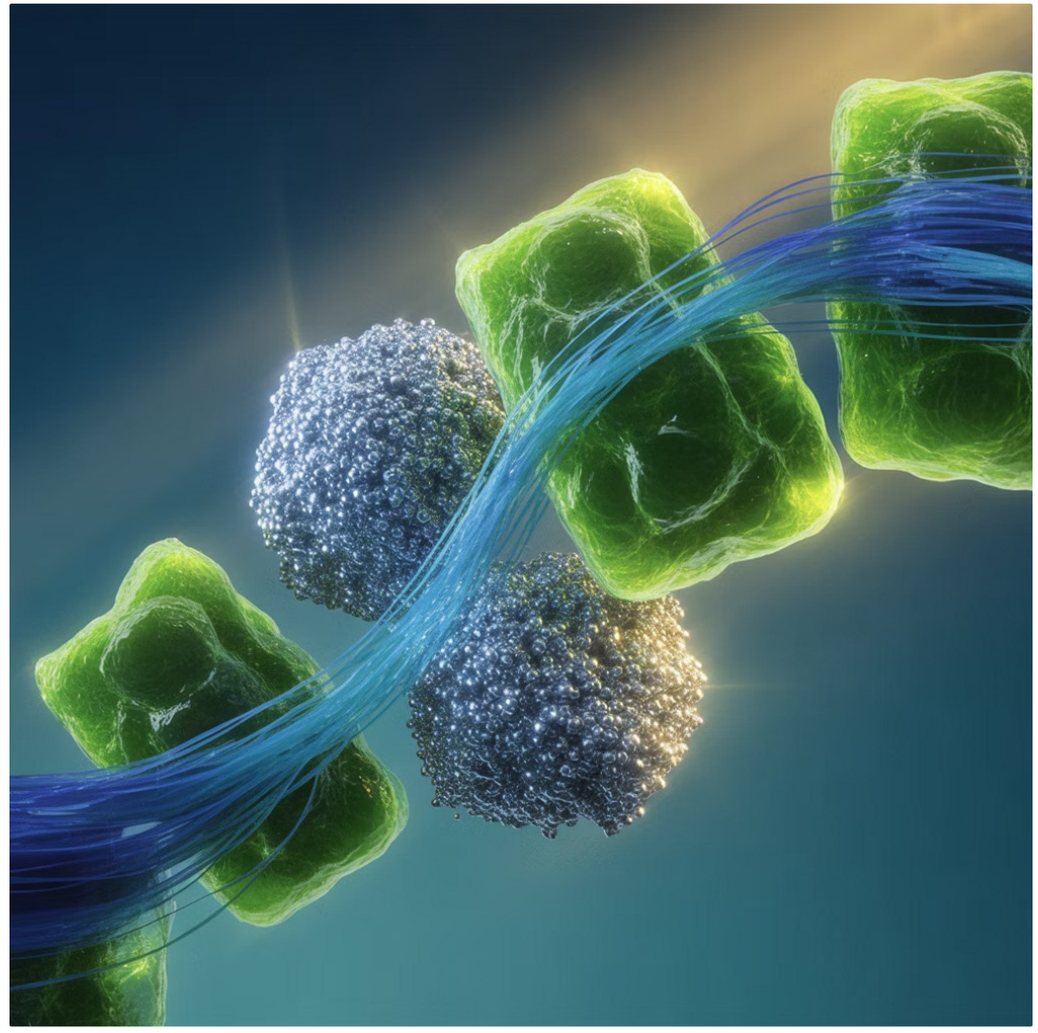
Activates both Phase I (mobilization) and Phase II (conjugation) liver detox enzymes—ensuring toxins are not just released but safely processed and excreted.

Gut-First Binding Strategy

Chlorella, Spirulina, and Triphala help bind metals and prevent reabsorption via enterohepatic circulation—a common problem with aggressive detox.

Includes Glutathione Directly

Unlike precursors alone, this formula includes reduced glutathione for immediate intracellular antioxidant support during chelation.



Our formula's unique binding agents work at the cellular level to safely remove heavy metals while protecting your body's systems.

The 4-Stage Detoxification Process

Stage 1: 0-6 Hours

Immediate Effects: Chelation initiation, antioxidant buffering, and early phase metal mobilization.

Key ingredients like Disodium EDTA, Cilantro, and Chlorella begin binding heavy metals while Vitamin C and Glutathione offer rapid antioxidant protection.

Stage 2: 6-24 Hours

Sustained Effects: Mobilization from tissues, liver support, and antioxidant enzyme system stabilization.

Milk Thistle, Schisandra, and Turmeric support liver detox while Alpha Lipoic Acid, Taurine, and Magnesium enhance glutathione recycling.

Stage 3: Days to Weeks

Adaptive & Cellular Effects: Mitochondrial repair, neuroimmune stabilization, and gut-liver axis regeneration.

Glutathione, Spirulina, and Schisandra promote mitochondrial resilience while Broccoli, Barley Grass, and Kale activate detox gene expression.

Stage 4: Weeks to Months

Long-Term Benefits: Chronic detox maintenance, neuroprotection, immune balance, and cellular longevity.

Rosemary, Chaga, Maitake, and Ginkgo offer neuroprotective benefits while maintaining optimal trace element and detox enzyme function.

Competitive Advantage: Product Comparison

Kalahari Rose Heavy Metal Detox

- Comprehensive multi-pathway approach with 40+ synergistic ingredients
- Combines natural binders with targeted chelators
- Complete liver-gut axis support
- Neuroprotection and redox resilience
- Metal-specific binding agents
- Mitochondrial and cellular repair support

Competitor - Heavy Metal Support

- Basic formula with limited ingredients
- No herbal chelators or binders
- Lacks botanical liver, kidney, or circulatory support
- Missing antioxidant-rich or adaptogenic support
- No enzymes, mushrooms, or fiber for toxin elimination
- Limited to mineral and amino acid support only

Our formula provides a powerful, multi-pathway approach to detoxification with botanical chelators, sulfur donors, and organ-supportive nutrients for complete heavy metal cleansing and long-term detox resilience.

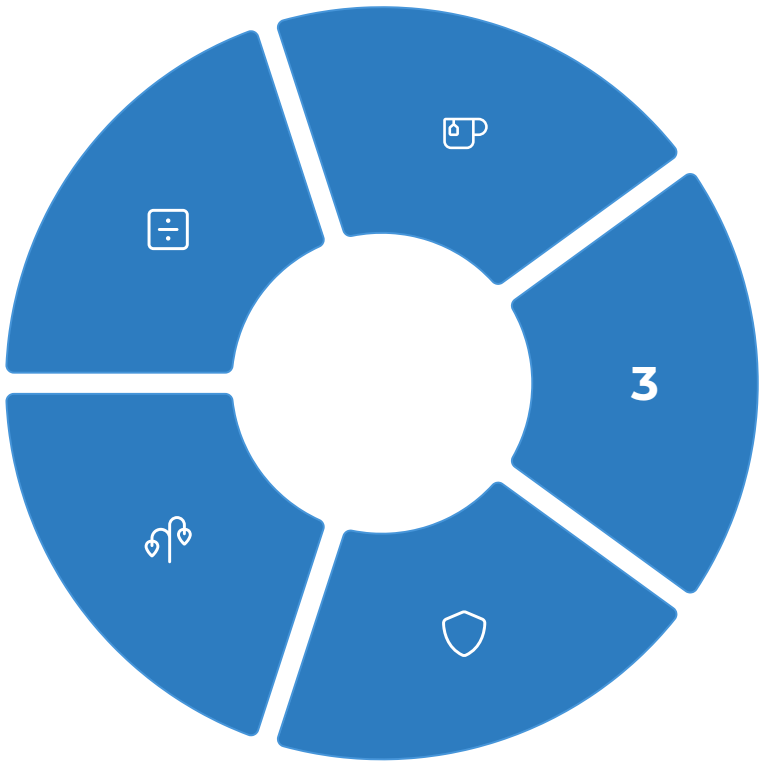
Key Ingredient Mechanisms

Chlorella & Spirulina

Algae with cracked cell walls containing chlorophyll, peptides, and metal-binding compounds that act as binders for heavy metals in the gut, especially mercury.

Milk Thistle

Rich in silymarin, which stabilizes liver cells and enhances phase II detox enzyme activity, protecting liver cells during metal mobilization.



Cilantro

Contains bioactive compounds that chelate heavy metals, especially mercury, supporting metal mobilization and neurological protection.

Alpha Lipoic Acid

A dual-soluble antioxidant that regenerates glutathione and enhances mitochondrial detox, promoting metal mobilization from tissues including the brain.

Glutathione

Master intracellular antioxidant that neutralizes free radicals and supports phase II liver detox, binding metals in the liver for elimination.

Scientific Research Highlights

Synergistic Metal Binding

Studies show Chlorella, Cilantro, and Spirulina synergistically bind and mobilize heavy metals like mercury and lead. Chlorella species utilize phytochelatin complexes to bind heavy metals, reducing their bioavailability in contaminated environments.

Effective Chelation

Research confirms Alpha Lipoic Acid (ALA) and EDTA chelate heavy metals from soft tissues and the bloodstream. ALA binds to iron, reducing its accumulation and associated oxidative damage, while EDTA forms stable complexes with heavy metals for elimination.

Liver Pathway Support

Studies validate that Milk Thistle, Schisandra, and Dandelion support liver detoxification through Phase I, II, and III enzyme pathways. Silymarin enhances detoxification by promoting the activity of liver enzymes that help metabolize and eliminate toxins.



Summary of Benefits & Next Steps

40+

Active Ingredients

Synergistic botanicals, chelators, and antioxidants working together for comprehensive detoxification

3

Detox Phases

Supporting all phases of liver detoxification for complete toxin processing and elimination

4

Capsules Daily

Simple dosing protocol: 2 in the morning and 2 at night for optimal results

Kalahari Rose Heavy Metal Detox **provides immediate chelation and oxidative protection, daily metal elimination and liver support, adaptive cellular repair, and sustained neuroprotection over time. Choose our comprehensive formula for complete heavy metal cleansing and long-term detox resilience.**