



# **Anti-Inflammatory: Comprehensive Herbal & Nutrient Formula**

A broad-spectrum formula designed to promote systemic inflammatory balance and support the body's natural healing processes through multiple pathways.



# What Is Anti-Inflammatory?

## **Broad-Spectrum Formula**

A herbal and nutrient-based blend that promotes systemic inflammatory balance and supports natural healing processes.

## **Multi-Pathway Approach**

Works across immune modulation, detoxification, oxidative stress reduction, and tissue repair pathways.

## **Comprehensive Ingredients**

Integrates adaptogens, polyphenols, medicinal mushrooms, and bioavailable nutrients to address inflammation at its root.

Recommended dosage: 4 per day (2 morning, 2 night)

# Key Benefits



## **Multi-Mechanism Support**

Supports healthy inflammatory response through immune, metabolic, and oxidative pathways



## **Immune Balance**

Balances immune reactivity with immunomodulating mushrooms (Reishi, Chaga, Shiitake)



## **Comfort & Relief**

Promotes joint, cardiovascular, and respiratory comfort with turmeric, ginger, boswellia, and mullein



## **Antioxidant Defense**

Enhances protection with resveratrol, quercetin, vitamin C, and rosemary



## **Detoxification Support**

Supports liver, lymph, and gut detox via chicory root, sarsaparilla, and bitters

# Why This Formula Is Unique



## Whole-System Strategy

Covers immune, detox, antioxidant, and metabolic angles for comprehensive inflammatory support



## Immune-Adaptogenic Matrix

Features a robust mushroom profile with Lion's Mane, Oyster, Reishi, and Chaga to harmonize immunity



## Botanical Diversity

Combines over 40 herbs, mushrooms, and phytonutrients for layered, synergistic action



## Cellular & Metabolic Support

NAD, glycine, D-ribose, magnesium, and phytosterols aid repair and recovery



## Traditional Meets Modern

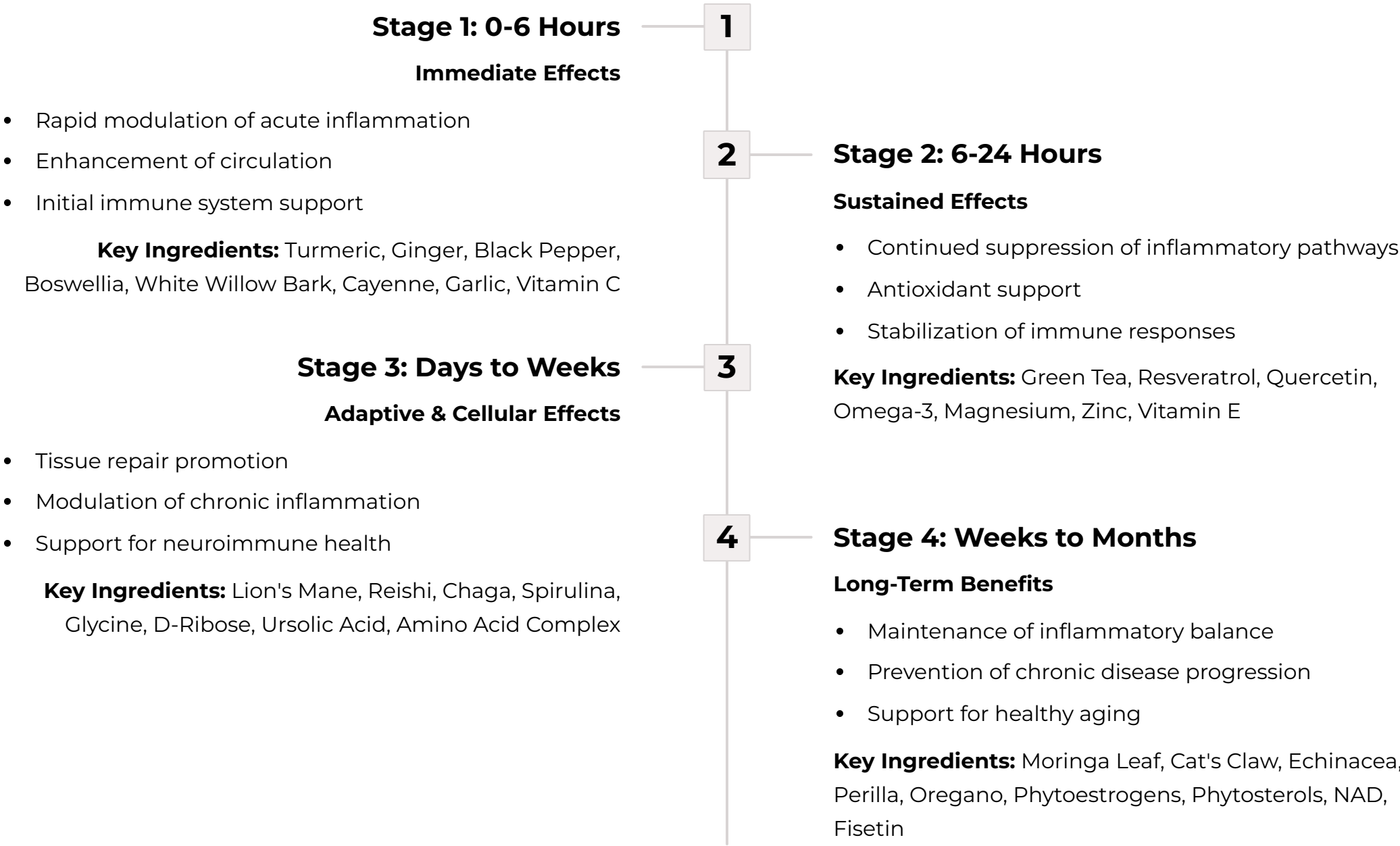
Leverages wisdom from TCM, Ayurveda, and Western herbalism with modern research-backed ingredients



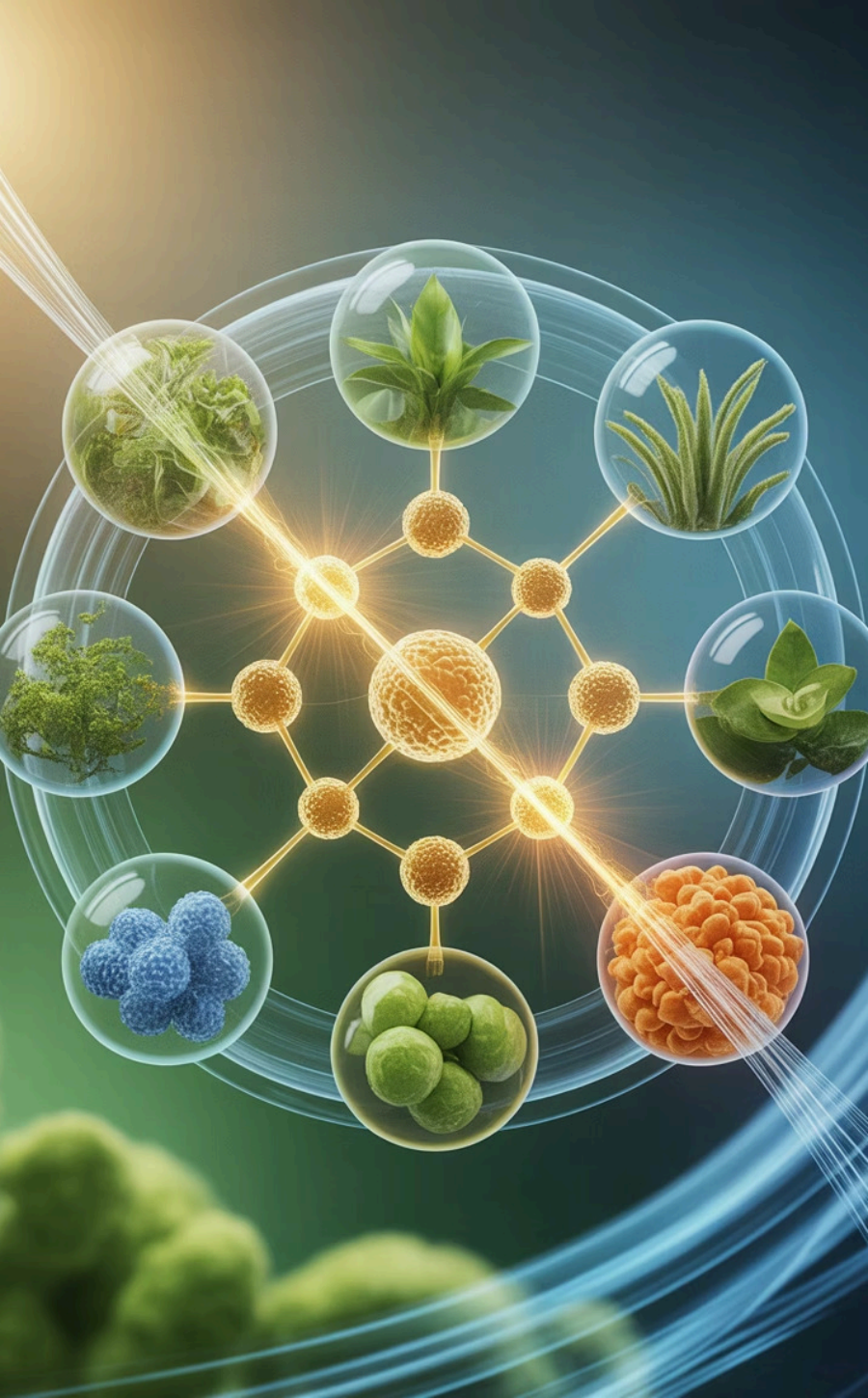
## Enhanced Bioavailability

Black pepper extract enhances absorption of curcumin, resveratrol, and other active compounds

# Stage-Based Effects







# Key Synergistic Mechanisms



## Bioavailability Enhancement

Black pepper (piperine) increases curcumin's bioavailability by up to 20-fold, facilitating systemic effects and enhancing anti-inflammatory properties.



## Mushroom Synergy

Reishi, Chaga, and Shiitake mushrooms work together to modulate immune function and reduce inflammatory markers with lower effective concentrations than individual extracts.



## Flavonoid Pathway Modulation

Quercetin and resveratrol inhibit the NF- $\kappa$ B pathway, reducing pro-inflammatory cytokines and enhancing antioxidant enzyme activity to combat oxidative stress.

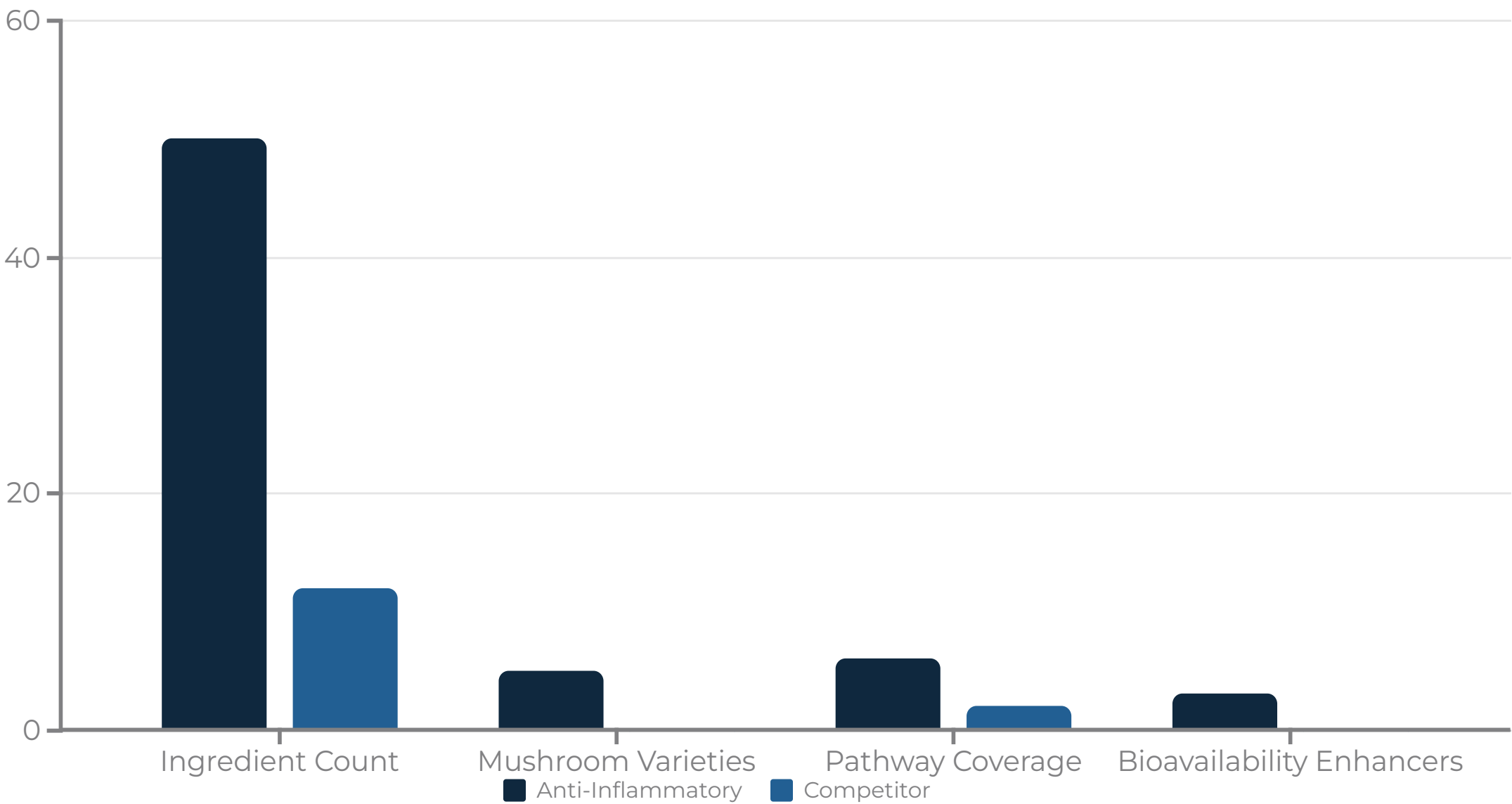


## Cellular Energy Support

NAD and D-ribose work together to restore ATP levels, enhance DNA repair, and improve cellular stress resistance, counteracting inflammation and aging effects.

# Comparative Analysis

## Anti-Inflammatory vs. Competitor Product



1

### Comprehensive Formulation

Integrates over 50 ingredients spanning mushrooms, amino acids, roots, polyphenols, spices, adaptogens, enzymes, and vitamins for deep anti-inflammatory healing.

2

### Multi-System Support

Targets musculoskeletal, cardiovascular, neural, metabolic, immune, and endocrine inflammation pathways versus competitor's focus on joint and muscle pain.

3

### Long-Term Benefits

Designed for systemic, chronic, and autoimmune-driven inflammation support versus competitor's short-term pain management approach.

# Key Takeaways

40+

**Botanicals**

Herbs, mushrooms, and  
phytonutrients working in  
synergy

4

**Pathways**

Immune, metabolic, oxidative,  
and tissue repair

20x

**Absorption**

Increased bioavailability with  
black pepper extract

**Summary of Benefits**



**Immediate Relief**

Rapid reduction of acute inflammation and pain



**Sustained Support**

Ongoing suppression of inflammatory pathways



**Cellular Repair**

Promotion of tissue regeneration



**Long-Term Wellness**

Maintenance of inflammatory balance

**Recommended for those seeking comprehensive, long-term inflammatory support across multiple body systems.**