

WHOLE BODY DEFENSE

*Maintains a Healthy
Inflammatory Response**

ALCOHOL-FREE CONCENTRATED EXTRACTS OF: FORMULA

	MG EXTRACT PER 2 CAPSULES
Echinacea aerial parts fresh juice (<i>E. purpurea</i>)	500 mg
Astragalus root (<i>Astragalus membranaceus</i>)	150 mg
Larch gum (Arabinogalactan)	100 mg
Maitake PD Fraction (<i>Grifola frondosa</i>)	6 mg

STANDARDIZED TO FULL SPECTRUM ACTIVITY PROFILE

Total Polysaccharides and Glycoproteins	50 mg
R _x -P Factors – Echinacea Polysaccharides from fresh juice	10 mg

DESCRIPTION OF FORMULA

Living in today's caustic environment can be a burden to our already active immune system. In response to this dilemma, Gaia Herbs, Inc. has singled out the most highly selected herbs from across the globe that enhance the body's long-term immune system response to environmental stressors. As a result, the unique formula created in Whole Body Defense enhances the vital force of our immune system while simultaneously supplying the body with free-radical quenching antioxidants.

Echinacea root has a long and honored history by Native American groups and was once considered by many tribes as "a remedy for more ailments than any other plant". Even at the turn of the century, Eclectic Physicians used it widely for skin disruptions, respiratory complaints, and as a general antiseptic. However, until recently, the exact function of this plant had not yet been clearly understood. Thanks to the NIH-NCCAM research grant bestowed to the Gaia Herbs Research Lab, a select group of compounds have now been elucidated that are responsible for understanding how Echinacea works. Utilizing a patent-pending extraction method, a new set of compounds have now been whole-plant standardized and are known as "R_x-P Factors" which collectively represent the polysaccharides and glycoprotein fractions. The "R_x-P Factors" in Whole Body Defense support the phagocytic activity of macrophage cells while also promoting healthy levels of interferon. In doing so, these compounds deliver a powerful preventative action and supply a naturally healthy immune response.*

Astragalus membranaceus has been used for centuries in Traditional Chinese Medicine to tonify "chi" which translates into English as 'life force' or 'life energy'. Astragalus was popularly used historically as an immune enhancing tonic to prevent susceptibility to the "cold". Several studies have confirmed its

DOSAGE

Liquid Phyto-Caps: Take 1 capsule with a small amount of warm water 2 times daily between meals.

DURATION OF USE

3 months

BEST TAKEN

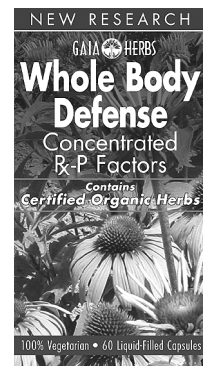
Between meals, with warm water

ability to bolster the activity of our immune system by encouraging normal levels of natural killer cells and interferon production. By fortifying the immune system our body is better suited to tolerate the harsh environment of the winter season.*

Arabinogalactans are an important water-soluble polysaccharide found in plants such as carrots, radishes, tomatoes, pears, and Echinacea to name a few. Whole Body Defense includes a specific group of arabinogalactans found exclusively in the coniferous tree the western larch (*Larix occidentalis*). Larch arabinogalactans are actually a mixture of several different arabinogalactans which research has suggested may have immune-enhancing activity. In fact, some studies have shown that it has a positive effect on the levels of interferon, interleukin-1 and interleukin-6 as well as stimulating phagocytosis and natural killer cell activity.*

Indigenous to northeastern Japan, Maitake mushrooms typically grow at the foot of Oak trees in clusters that resemble fluttering butterflies. This resemblance led the Japanese to refer to this type of mushroom as Maitake, which means "dancing mushroom." Maitake's primary use within traditional Chinese and Japanese medicine centers around its ability to enhance the immune system. In particular, this mushroom includes a beta-glucan polysaccharide known as grifolan. Grifolan is credited for rousing macrophages, natural killer cells, interleukin-1 and -2, and T-cells within the immune system.*

With today's toxic environment our immune system is in need for a vital, direct, and efficacious botanical support. In order to strengthen our long-term health and biochemical responses to environmental stressors it has become wise to supplement our diet with herbal tonics. Whole Body Defense is formulated to enhance the vital force of our immune system utilizing age-old wisdom and modern-day scientific extraction techniques to deliver a potent herbal immune-supporting formula.*



*Note: The intention of this information is to represent the traditional use of the individual botanicals found in these formulas and to inform the reader of any evolving scientific inquiry relevant to the formula's ingredients.

SAFETY EVALUATION/CONTRAINDICATIONS

Before using this product, talk with your healthcare professional if you suffer from a medical condition. Please visit www.gaiaherbs.com to obtain information regarding potential contraindications and/or side effects that may be associated with herbs found in this formula.*

KNOWN DRUG INTERACTIONS

Before using this product, talk with your healthcare professional if you take any medications. Please visit www.gaiaherbs.com to obtain information regarding any possible drug interactions that may be associated with herbs found in this formula.*

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*THIS STATEMENT HAS NOT BEEN EVALUATED BY THE FOOD AND DRUG ADMINISTRATION.
THIS PRODUCT IS NOT INTENDED TO DIAGNOSE, TREAT, CURE OR PREVENT ANY DISEASE.