

Simply Immune*

Plant and Mushroom Polysaccharides

Simply Immune* is a proprietary mix of plant and fungi-sourced polysaccharides, polyphenols, and fatty acids, clinically proven to strengthen the body's natural immune response.* Simply Immune* is produced by a solvent-free process from a blend of non-GMO plant and fungi ingredients grown in the United States. It is free of common allergens including gluten and wheat, dairy, soy, egg, corn, and peanuts, and is vegan friendly.



#57640
60 vegetarian capsules

Key Features

- Clinically shown to support normal, healthy immune function*
- Plant and fungi-sourced polysaccharides and polyphenols support antioxidant defenses*
- Hemicellulose blend contains arabinoxylans and arabinogalactans, both shown to support a healthy gut and natural immune resistance*
- Includes extracts of reishi, shiitake, hen-of-the-woods, and split gills mushrooms
- Also contains extracts of Asian rice, barley, Chinese and purple yam, and European olive
- Provides 500 mg of plant and fungi-derived polysaccharides, polyphenols, and fatty acids per vegetarian capsule



800.545.9960
info@nutricology.com
www.nutricology.com



Simply Immune* provides a complex blend of hemicellulose from plant and fungi known to contain high levels of these and other naturally occurring compounds.* Included in the blend are arabinoxylans and arabinogalactans, both of which have been shown to have prebiotic and immunomodulatory activity.*

Simply Immune* contains Natramune™ mushroom polysaccharide complex, a proprietary blend which includes the mushrooms *Ganoderma lucidum* (reishi), *Lentinula edodes* (shiitake), *Grifola frondosa* (hen-of-the-woods), and *Schizophyllum commune* (split gills). It also contains hemicellulose and related compounds from *Oryza sativa* (Asian rice), *Hordeum vulgare* (barley), *Dioscorea spp.* (Chinese and purple yam), and *Olea europaea* (European olive). During the proprietary extraction process, naturally occurring plant and fungal enzymes serve to partially break down, or “pre-digest”, the larger polysaccharides and other compounds, making them smaller, more water soluble, and digestible.*

Arabinoxylans are found at high levels in many cereal grains, in particular rice bran. They are a food source for Bifidobacteria and increase levels of butyrate-producing bacteria; thus, they are considered a prebiotic.* Rice-bran sourced arabinoxylans are highly bonded to ferulic and other phenolic acids, which contributes to their antioxidant activity.* The fiber and antioxidant protection arabinoxylans provide support normal, healthy metabolic function.* Numerous studies suggest arabinoxylans enhance immunosurveillance and protection, yet protect from an excessive immune response.*

Similarly, arabinogalactans are found at high levels in cereal grains and serve to promote a healthy balance of gastrointestinal flora and short-chain fatty acid (SCFA) production.* Arabinogalactans have also been shown to enhance innate immune surveillance and promote a balanced immune response.*

Natramune™, the plant and fungi blend that is the basis of Simply Immune*, has been shown in cellular and human studies to support innate and adaptive immune function, and on a cellular level, to intersect beneficially with pathways that otherwise contribute to xenobiotic damage.* In humans, Natramune™ has been shown to significantly increase circulating lymphocyte levels in healthy subjects and those with impaired immunity.*

References

- Weeks BS, Perez PP. Med Sci Monit. 2009 Feb;15(2):BR43-46.
 Weeks BS, et al. Med Sci Monit. 2008 Dec;14(12):BR279-85.
 Okazaki T, et al. Am J Pathol. 2009 Jun;174(6):2378-87.
 Chavoustie SE, et al. JANA. 2003;6(2):39-42.
 Weeks BS, Perez PP. Med Sci Monit. 2009 Feb;15(2):BR43-46.
 Saeed F, et al. Crit Rev Food Sci Nutr. 2011 May;51(5):467-76.
 Mendis M, Simsek S. Food Hydrocolloids. 2014 Dec 15;42:239-43.
 Chen Z, et al. J Func Foods. 2019 Mar 1;54:536-51.
 Malunga LN, Beta T. Cereal Chemistry. 2015 Jan;92(1):29-36.
 Yuwang P, et al. J Sci Food Ag. 2018 Jan;98(1):140-6.
 Garcia AL, et al. Horm Metab Res. 2006 Nov;38(11):761-6.
 Son HJ, et al. J App Bio Chem. 2012;55(1):41-6.
 Aguirre M, et al. PloS one. 2016 Jul 13;11(7):e0159236.
 Choi EM, et al. J Med Food. 2005 Winter;8(4):446-53.
 Peters M, et al. Pneumologie. 2011 Feb;65(02):A5.

Supplement Facts

Serving Size 1 Capsule
 Servings Per Container 60

Amount Per Serving	% Daily Value
Natramune™ 500 mg	†
† Daily Value not established.	

Other ingredients: Hydroxypropyl methylcellulose, Nu-MAG® (rice extract, rice hulls, gum arabic, sunflower oil).

Suggested Use: As a dietary supplement, 1 capsule one or two times daily with or without meals, or as directed by a healthcare practitioner.



NATRAMUNE™ and the NATRAMUNE logo are trademarks of One Innovation Labs, LLC. in the U.S. and/or other countries.



Ribus Logo and Nu-MAG® are trademarks of RIBUS, Inc.