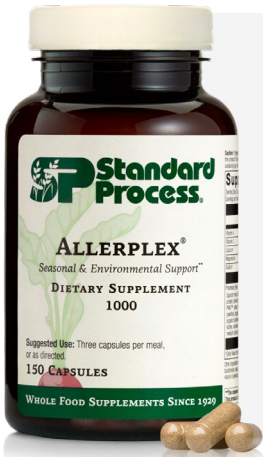


Allerplex®

Available Size:
150 Capsules

ENVIRONMENTAL
SUPPORT



- Supports the body's ability to handle environmental challenges*
- Helps maintain healthy mucous membranes*
- Provides a good source of Vitamin A, which plays a role in liver function
- Supports healthy lung and respiratory function*
- Contains a combination of key ingredients from Pneumotrophin PMG®, Drenatrophin PMG®, Cataplex® A-C, Betacol®, and Antronex®

Vitamin A for Immune and Liver Health

Vitamin A is an integral part of the mucus layer of both the respiratory tract and the intestines.¹ It promotes mucin secretion and supports immune health through its involvement in the formation of epithelial and mucous tissues — the first line of defense.¹ Because vitamin A promotes mucin secretion, it improves the antigen nonspecific immune function of these tissues.¹

Vitamin A also plays a role in liver health as a regulator of bile acid synthesis and its transport, as well as gene expression via retinoic acid-activated receptors and retinoid X receptors.²⁻⁵



Caution: If pregnant or nursing, consult your health care professional before using this product.

Supplement Facts

Serving Size: 3 Capsules
Servings per Container: 50

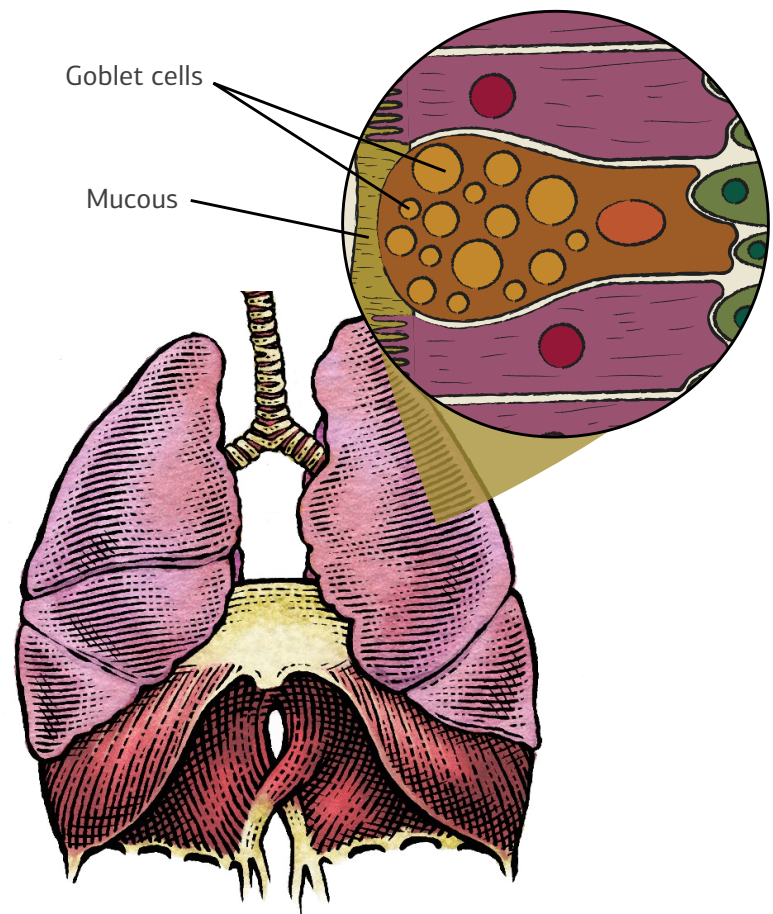
	Amount per Servng	%Daily Value
Vitamin A	160 mcg RAE	18%
Vitamin C	4 mg	4%
Calcium	20 mg	2%
Magnesium	10 mg	2%
Sodium	10 mg	<1%

Proprietary Blend 820 mg †
Spanish moss (*Tillandsia usneoides*), fenugreek seed, betaine hydrochloride, soy protein, bovine lung PMG™ extract, carbamide, organic oat flour, bovine adrenal PMG™ extract, organic carrot, organic sweet potato, bovine liver fat extract, organic alfalfa (aerial parts), organic alfalfa (aerial parts) juice powder, organic buckwheat flour, bovine bone, veal bone, defatted wheat germ, bovine kidney, sunflower lecithin, rice bran, d-alpha tocopherol (vitamin E sunflower), medium chain triglycerides, and carrot oil.

†Daily Value not established.

Other Ingredients: Gelatin, calcium lactate, magnesium citrate, potassium bicarbonate, water, calcium stearate, ascorbic acid, modified corn starch, vitamin A palmitate, and sucrose.

Contains: Soy and wheat.



Mucosal lining of lungs provides first line of defense in the lungs

*These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.

Fenugreek

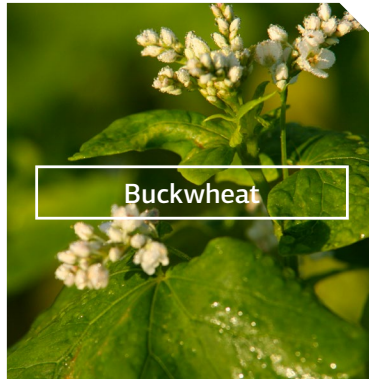
Fenugreek is a clover-like herb whose seeds may promote lymphatic cleansing activity via irrigating cells with nutrients and removing toxic wastes and dead cells.⁶ It has traditionally been used at high doses to maintain mucus conditions in the lungs and may act as a throat cleanser.⁶



Organic Farmland



Alfalfa



Buckwheat

We regularly grow the organic alfalfa and buckwheat used in Allerplex® on the Standard Process organic farm.

The **great majority** of the raw plant ingredients used in our products are grown on our certified organic farm

Freshly picked crops are often processed within a day to maintain vital nutrients

We harvest more than **6.5 million** pounds of ingredients on our certified organic and sustainable farm

Healthy Soil. Healthy Plants. Healthy Lives.

Standard Process is a family-owned company dedicated to making high-quality and nutrient-dense therapeutic supplements for three generations.

We apply a holistic approach to how we farm, manufacture and protect the quality of our products. This comprehensive strategy ensures that our clinical solutions deliver complex nutrients as nature intended. It's how we define the whole food health advantage.

REFERENCES

- Huang Z, Liu Y, Qi G, Brand D, Zheng SG. Role of Vitamin A in the Immune System. *J Clin Med.* 2018;7(9):258. Published 2018 Sep 6. doi:10.3390/jcm7090258
- de Aguiar Vallim, T.Q., Tarling, E.J. & Edwards, P.A. Pleiotropic roles of bile acids in metabolism. *Cell metabolism* 17, 657-669 (2013).
- Saeed, A., Hoekstra, M., Hoeke, M.O., Heegsma, J. & Faber, K.N. The interrelationship between bile acid and vitamin A homeostasis. *Biochimica et Biophysica Acta (BBA)-Molecular and Cell Biology of Lipids* 1862, 496-512 (2017).
- Li, B., Cai, S.-Y. & Boyer, J.L. The Role of the Retinoid receptor, RAR/RXR heterodimer, in liver physiology. *Biochimica et Biophysica Acta (BBA)-Molecular Basis of Disease*, 166085 (2021).
- Saeed, A. Disturbed vitamin A metabolism in chronic liver disease and relevance for therapy, (University of Groningen, 2019).
- Sajad Ahmad Wani, Pradyuman Kumar. Fenugreek: A review on its nutraceutical properties and utilization in various food products. *Journal of the Saudi Society of Agricultural Sciences.* Volume 17, Issue 2, 2018, Pages 97-106, ISSN 1658-077X, <https://doi.org/10.1016/j.jssas.2016.01.007>.
- Qamar Abbas Syed, Zainab Rashid, Muhammad Haseeb Ahmad, Rizwan Shukat, Anum Ishaq, Niaz Muhammad & Hafiz Ubaid Ur Rahman (2020) Nutritional and therapeutic properties of fenugreek (*Trigonella foenum-graecum*): a review, *International Journal of Food Properties*, 23:1, 1777-1791, DOI: 10.1080/10942912.2020.1825482



standardprocess.com

*These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.