

Seriphos™

Phosphorylated Serine Adaptogen and Adrenal Support^{*}

Stress is a common feature of everyday life that can raise cortisol levels and lead to significant health problems. Seriphos was developed to aid in lowering cortisol when cortisol levels are elevated due to acute and chronic stress.*

Seriphos contains key nutrients for stress resiliency.* This original and unique formulation provides phosphorylated serine along with ethanolamine phosphate to promote a more balanced and healthy stress response.* Phosphorylated serine and ethanolamine phosphate serve as metabolic building blocks for the synthesis of phosphatidylserine and phosphatidylethanolamine, cell membrane phospholipids that regulate key aspects of cellular function.

The synergistic formulation of phosphorylated serine and ethanolamine phosphate in Seriphos promotes healthy adrenal function and an optimal response to stress.*

Supplementation with Seriphos:

- Supports healthy cortisol levels*
- Improves adaptability to stress*
- Enhances positive mood*
- Calms occasional anxiety*
- Supports cognitive function*



*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.

For educational purposes only. Consult your physician for any health concerns.

Seriphos™

How does Seriphos work?

Seriphos contains phosphorylated serine & ethanolamine phosphate. Evidence suggests that the ingredients in Seriphos can support the stress response by normalizing cortisol levels and reducing an individual's perceived negative response to stress.*

What the research shows:

Phospholipids: Phosphorylated serine and ethanolamine phosphate serve as metabolic building blocks for phospholipids such as phosphatidylserine. Research shows that nutritional supplementation with phosphatidylserine supports healthy cortisol levels, improves adaptability to stress, enhances mood, calms anxiety, and supports cognitive function.*1-3 In elderly patients with elevated cortisol, phosphatidylserine normalizes the hypothalamic-pituitary-adrenal (HPA) axis response.*⁴ Phosphatidylserine supplementation also improves cortisol levels, diurnal cortisol rhythms, and mood in some elderly patients with depression.*5 In chronically-stressed adults, phosphatidylserine blunts elevated cortisol and adrenocorticotropic hormone (ACTH) levels, enhances mood, calms anxiety, and attenuates perceived mental and emotional stress.*6-9 In healthy young adults, phosphatidylserine supplementation blunts cortisol and ACTH responses to strenuous exercise, reduces post-exercise muscle soreness, and enhances perception of well-being.*10-12

FDA qualified health claims:

The ability of phosphatidylserine to support cognition and interrupt cognitive deterioration has been recognized by the FDA in its approval of the following qualified health claims:

- "Consumption of phosphatidylserine may reduce the risk of dementia in the elderly. Very limited and preliminary scientific research suggests that phosphatidylserine may reduce the risk of dementia in the elderly. FDA concludes that there is little scientific evidence supporting this claim."
- "Consumption of phosphatidylserine may reduce the risk of cognitive dysfunction in the elderly. Very limited and preliminary scientific research suggests that phosphatidylserine may reduce the risk of cognitive dysfunction in the elderly. FDA concludes that there is little scientific evidence supporting this claim."

Phosphorylated Serine Adaptogen and Adrenal Support*

These qualified health claims pertain to dietary supplements containing soy-derived phosphatidylserine. Please note that Seriphos contains phosphorylated serine and not phosphatidylserine.

Summary:

Seriphos is formulated with phosphorylated serine and ethanolamine phosphate to reduce occasional anxiety and stress and to support healthy cortisol levels.*

-		
Supplement Facts		
Serving Size: 1 Capsule Servings per Container: 100		
Amount	Per Serving	% DV
Proprietary Blend Phosphorylated Serine/Ethanolamine	1000 mg	**
** Daily Value (DV) not established.		
Other ingredients: Magnesium stearate (p cellulose, vegetarian capsule shell (hyprop Dairy, Soy, Egg & Gluten Free. Vegetarian	mellose, water	-
Suggested Use: Take 1 capsule daily with before a meal or as directed by your physi		es
Caution: If pregnant or nursing, consult you using this or any other product.	our physician b	efore
Keep out of reach of children.		
Store in a cool, dry place.		

Manufactured in the USA in a GMP compliant facility.

References:

¹ Kidd PM. Alt Med Rev. 1996;1(2):70-84.

- ² Glade MJ, Smith K. *Nutrition*. 2015;31(6):781-6. doi: 10.1016/j.nut.2014.10.014.
- ³ Carter J, Greenwood, M. *Strength & Conditioning Journal*. 2015;37(1):61-68.
- ⁴ Nerozzi D, et al. *Clin Trials J*. 1989;26:33-38.
- ⁵ Komori T. *Ment Illn*. 2015;7(1):5647. doi: 10.4081/mi.2015.5647.
- ⁶ Hellhammer J, et al. *Stress*. 2004;7(2):119-26.
- ⁷ Hellhammer J, et al. *Lipids Health Dis*. 2014;13:121. doi: 10.1186/1476-511X-13-121.
- ⁸ Hellhammer J, et al. *Nutr Res*. 2012;32(4):241-50. doi: 10.1016/j.nutres.2012.03.003.
- ⁹ Benton D, et al. *Nutr Neurosci*. 2001;4(3):169-78.
- ¹⁰ Monteleone P, et al. *Eur J Clin Pharmacol*. 1992;42(4):385-8.
- ¹¹ Fahey TD, Pearl MS. *Biology of Sport*. 1998;15(3):135-144.
- ¹² Starks MA, et al. J Int Soc Sports Nutr. 2008;5:11. doi: 10.1186/1550-2783-5-11.

*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.